

## Rabbit Agrin Polyclonal Antibody | anti-AGRN antibody

Polyclonal Antibody to Agrin (AGRN)

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                                 |
|-----------|--------|-------------------|------------------------------------------------------------------------------|
| AAA142005 | Rabbit | Human, Mouse, Rat | Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot |

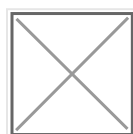
### PRODUCT SYNONYMS

Agrin; Polyclonal Antibody; Polyclonal Antibody to Agrin (AGRN); anti-AGRN antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Purity/Purification                            | Antigen-specific affinity chromatography followed by Protein A affinity chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Form/Format                                    | Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Concentration                                  | 1mg/ml (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Applicable Applications for anti-AGRN antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Source                                         | Polyclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Traits                                         | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Cross Reactivity                               | Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Immunogen                                      | Recombinant AGRN (Leu1856~Pro2045) expressed in E.coli                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preparation and Storage                        | <p><b>Storage:</b><br/>           Avoid repeated freeze/thaw cycles.<br/>           Store at 4 degree C for frequent use.<br/>           Aliquot and store at -20 degree C for 24 months.</p> <p><b>Stability Test:</b><br/>           thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

### IMAGES



WB (Western Blot)

Western Blot; Sample: Recombinant AGRN, Human.

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 54873613 |
|-----------|----------|

|                                  |                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | <a href="#">375790</a>                                                                                                                                                                                |
| NCBI Accession #                 | <a href="#">NP_940978.2</a>                                                                                                                                                                           |
| NCBI GenBank Nucleotide #        | <a href="#">NM_198576.3</a>                                                                                                                                                                           |
| UniProt Accession #              | <a href="#">O00468</a> ; <a href="#">Q5SVA1</a> ; <a href="#">Q5SVA2</a> ; <a href="#">Q60FE1</a> ; <a href="#">Q7KYS8</a> ; <a href="#">Q8N4J5</a> ; <a href="#">Q96IC1</a> ; <a href="#">Q9BTD4</a> |
| NCBI Official Full Name          | agrin isoform 2                                                                                                                                                                                       |
| NCBI Official Synonym Full Names | agrin                                                                                                                                                                                                 |
| NCBI Official Symbol             | AGRN                                                                                                                                                                                                  |
| NCBI Official Synonym Symbols    | CMS8; AGRIN; CMSPPD                                                                                                                                                                                   |
| NCBI Protein Information         | agrin                                                                                                                                                                                                 |
| UniProt Protein Name             | Agrin                                                                                                                                                                                                 |
| UniProt Gene Name                | <b>AGRN</b>                                                                                                                                                                                           |
| UniProt Synonym Gene Names       | AGRIN; C90; C22                                                                                                                                                                                       |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/agrin-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142005>