

## Rabbit anti-Human AGR3 Polyclonal Antibody | anti-AGR3 antibody

AGR3 antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                           |
|-----------|--------|------------|--------------------------------------------------------|
| AAA300985 | Rabbit | Human      | Immunofluorescence, Immunohistochemistry, Western Blot |

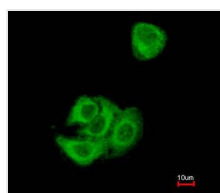
### PRODUCT SYNONYMS

AGR3; Polyclonal Antibody; AGR3 antibody; anti-AGR3 antibody

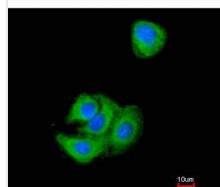
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                      |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                               |
| Reactivity                                     | Human                                                                                                                |
| Clonality                                      | Polyclonal                                                                                                           |
| Purity/Purification                            | Purified by antigen-affinity chromatography.                                                                         |
| Form/Format                                    | Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.       |
| Sequence Length                                | 166                                                                                                                  |
| Applicable Applications for anti-AGR3 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)                                               |
| Immunogen Type                                 | Recombinant protein                                                                                                  |
| Immunogen Description                          | Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 132 of human AGR3 |
| Target Name                                    | AGR3                                                                                                                 |
| Preparation and Storage                        | Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.              |

### IMAGES

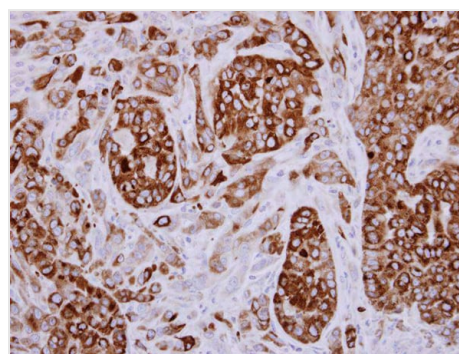


Costained with Hoechst 33342



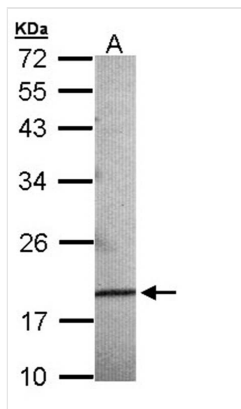
#### IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed A549, using AGR3 antibody at 1: 200 dilution.



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using AGR3 antibody at 1: 500 dilution.



#### Application Data

Sample (30 ug of whole cell lysate) A: 293T 12% SDS PAGE Primary antibody diluted at 1:500

### ADDITIONAL INFORMATION

Product Categories/Family for anti-AGR3 antibody

Total protein Ab

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| NCBI GI #                        | 28827801                                                        |
| NCBI GeneID                      | 155465                                                          |
| NCBI Accession #                 | NP_789783                                                       |
| NCBI GenBank Nucleotide #        | NM_176813.4                                                     |
| Molecular Weight                 | 19,171 Da                                                       |
| NCBI Official Full Name          | anterior gradient protein 3 homolog                             |
| NCBI Official Synonym Full Names | anterior gradient 3, protein disulphide isomerase family member |
| NCBI Official Symbol             | AGR3                                                            |
| NCBI Official Synonym Symbols    | AG3; AG-3; HAG3; hAG-3; BCMP11; PDIA18                          |
| NCBI Protein Information         | anterior gradient protein 3 homolog                             |
| UniProt Protein Name             | Anterior gradient protein 3 homolog                             |
| UniProt Gene Name                | <b>AGR3</b>                                                     |
| UniProt Synonym Gene Names       | BCMP11; AG-3; AG3; hAG-3                                        |
| UniProt Entry Name               | AGR3_HUMAN                                                      |

**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/agr3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/300985>