

## Rabbit anti-Human Filamin C Gamma Polyclonal Antibody | anti-FLNC antibody

Polyclonal Antibody to Filamin C Gamma (FLNC)

|                              |                       |                            |                                                           |
|------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|
| CATALOG #<br><b>AAA20854</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot, Immunohistochemistry</b> |
|------------------------------|-----------------------|----------------------------|-----------------------------------------------------------|

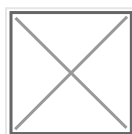
### PRODUCT SYNONYMS

Filamin C Gamma; Polyclonal Antibody; Polyclonal Antibody to Filamin C Gamma (FLNC); anti-FLNC antibody

### PRODUCT SPECIFICATIONS

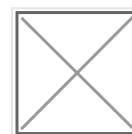
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|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Reactivity                                     | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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-FLNC antibody | WB (Westen Blot), IHC (Immunohistochemistry)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Application Notes                              | Western blotting: 0.01-2ug/mL;<br>Immunohistochemistry: 5-20ug/mL;<br>Optimal working dilutions must be determined by end user.                                                                                                                                                                                                                                                                                                                                                                                                |
| Source                                         | Polyclonal antibody preparation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Traits                                         | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen                                      | Recombinant FLNC (Glu17~Lys259) expressed in E.coli .                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Preparation and Storage                        | <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.<br><br><b>Stability Test:</b><br>The 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. |

### IMAGES



#### IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Human Colorectal cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human FLNC Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



#### IHC (Immunohistochemistry)

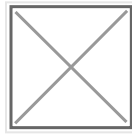
DAB staining on IHC-P; Samples: Human Breast cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human FLNC Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

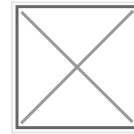
DAB staining on IHC-P; Samples: Human Prostate cancer Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human FLNC Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Kidney Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human FLNC Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Human Prostate Tissue; Primary Ab: 10ug/ml Rabbit Anti-Human FLNC Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Recombinant FLNC, Human

**NCBI AND UNIPROT INFORMATION**

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 188595687                                                      |
| NCBI GeneID                      | 2318                                                           |
| NCBI Accession #                 | NP_001120959.1                                                 |
| NCBI GenBank Nucleotide #        | NM_001127487.1                                                 |
| UniProt Accession #              | Q14315; O95303; Q07985; Q9NS12; Q9NYES; Q9UMR8; Q9Y503; B2ZZ88 |
| NCBI Official Full Name          | filamin-C isoform b                                            |
| NCBI Official Synonym Full Names | filamin C                                                      |
| NCBI Official Symbol             | FLNC                                                           |
| NCBI Official Synonym Symbols    | ABPA; ABPL; FLN2; MFM5; MPD4; RCM5; CMH26; ABP-280; ABP280A    |
| NCBI Protein Information         | filamin-C                                                      |
| UniProt Protein Name             | Filamin-C                                                      |
| UniProt Gene Name                | <b>FLNC</b>                                                    |
| UniProt Synonym Gene Names       | ABPL; FLN2; FLN-C; FLNc                                        |

**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/filamin-c-gamma-antibody-western-blot-immunohistochemistry-elisa/20854>