

## Datasheet for ABIN7639003

## anti-FLNC antibody



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| Quantity:    | 100 μL   |
|--------------|--|
| Target:      | FLNC   |
| Reactivity:  | Human  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This FLNC antibody is un-conjugated  |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

## **Product Details**

Target:

Alternative Name:

FLNC

FLNC (FLNC Products)

| Purpose:       | Polyclonal Antibody to Filamin C Gamma (FLNC)  |  |
|----------------|--|--|
| Immunogen:     | RPE932Hu02Recombinant Filamin C Gamma (FLNC)   |  |
| Isotype:       | IgG  |  |
| Specificity:   | The antibody is a rabbit polyclonal antibody raised against FLNC. It has been selected for its ability to recognize FLNC in immunohistochemical staining and western blotting. |  |
| Purification:  | Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |  |
| Target Details |  |  |

## **Target Details**

| Background:         | ABP-280, ABP280A, ABPA, ABPL, FLN2, Actin Binding Protein 280, ABP-280-like protein, Actin-binding-like protein, Filamin-2  |  |
|---------------------|---|--|
| UniProt:            | Q14315  |  |
| Application Details |   |  |
| Application Notes:  | Western blotting: 0.5-2 $\mu$ g/mL,Immunohistochemistry: 5-20 $\mu$ g/mL,Immunocytochemistry: 5-20 $\mu$ g/mL,Optimal working dilutions must be determined by end user.   |  |
| Comment:            | 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°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. |  |
| Restrictions:       | For Research Use only   |  |
| Handling            |   |  |
| Format:             | Liquid  |  |
| Concentration:      | 500 μg/mL   |  |
| Buffer:             | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.  |  |
| Preservative:       | ProClin   |  |
| Precaution of Use:  | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |  |
| Storage:            | 4 °C,-20 °C   |  |
| Storage Comment:    | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.   |  |