

## FAM101B Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55673

## **Specification**

# **FAM101B Polyclonal Antibody - Product Information**

Application IHC-P, IHC-F, IF, ICC, E

Primary Accession
Reactivity
Rat, Pig, Dog
Host
Clonality
Calculated MW
Physical State

Rat, Pig, Dog
Rabbit
Polyclonal
23 KDa
Liquid

Immunogen KLH conjugated synthetic peptide derived

from human FAM101B

Epitope Specificity 1-100/214

Isotype
Purity
affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02%

Proclin300 and 50% Glycerol.

laG

SIMILARITY Belongs to the FAM101 family.

Important Note

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

# FAM101B Polyclonal Antibody - Additional Information

#### **Gene ID 359845**

## **Other Names**

Refilin-B, Regulator of filamin protein B, RefilinB, RFLNB (<a href="http://www.genenames.org/cgi-bin/gene\_symbol\_report?hgnc\_id=28705" target="\_blank">HGNC:28705</a>)

## **Dilution**

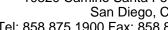
<span class ="dilution\_IHC-P">IHC-P~~N/A</span><br \> <span class
="dilution\_IHC-F">IHC-F~~N/A</span><br \> <span class
="dilution\_IF">IF~~1:50~200</span><br \> <span class ="dilution\_ICC">ICC~~N/A</span><br \> <span class = "dilution\_E">E~~N/A</span>

#### Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

## **Storage**

Store at -20  $^{\circ}$ C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4  $^{\circ}$ C.





# FAM101B Polyclonal Antibody - Protein Information

Name RFLNB (HGNC:28705)

## **Function**

Involved in the regulation of the perinuclear actin network and nuclear shape through interaction with filamins. Plays an essential role in the formation of cartilaginous skeletal elements.

## **Cellular Location**

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q5SVD0}. Note=Colocalizes with FLNA along actin bundle-like structures. {ECO:0000250|UniProtKB:Q5SVD0}

# **FAM101B Polyclonal Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FAM101B Polyclonal Antibody - Images