

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	Q8N5W9
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	23 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human FAM101B
Epitope Specificity	1-100/214
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
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 (http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=28705)
target="_blank">HGNC:28705)

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
ICC ~ ~ N/A
E ~ ~ N/A

Format

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

Storage

Store at -20 °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 °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](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FAM101B Polyclonal Antibody - Images