

FAM101B Antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI15607

Product Information

Application WB
Primary Accession Q8N5W9

Other Accession
Reactivity
Human, Mouse, Rat, Pig, Dog
Human, Mouse, Rat, Pig, Dog

Host Rabbit
Clonality Polyclonal
Calculated MW 22882

Additional Information

Gene ID 359845

Other Names Filamin-interacting protein FAM101B, Protein FAM101B, Regulator of filamin

protein B, RefilinB, FAM101B

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

Reconstitution & Storage Add 50 ul of distilled water. Final anti-FAM101B antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

Precautions FAM101B Antibody - N-terminal region is for research use only and not for

use in diagnostic or therapeutic procedures.

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}

References

Burkard T.R., et al.BMC Syst. Biol. 5:17-17(2011). Rigbolt K.T., et al.Sci. Signal. 4:RS3-RS3(2011).

Images

90 kDa_ 65 kDa_ 40 kDa_ 29 kDa_ 22 kDa_

Host: Rabbit

Target Name: FAM101B

Sample Tissue: U937 Whole cell lysate

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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.