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FAM101B Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15607

Product Information

Application	WB
Primary Accession	Q8N5W9
Other Accession	NM_182705, NP_874364
Reactivity	Human, Mouse, Rat, Pig, Dog
Predicted	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



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'.