10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

FAM101B Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15607

Specification

FAM101B Antibody - N-terminal region - 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	**24kDa KDa**

FAM101B Antibody - N-terminal region - 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.

FAM101B Antibody - N-terminal region - 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}

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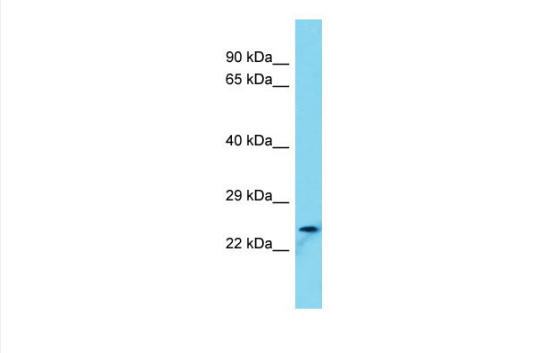
FAM101B Antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

FAM101B Antibody - N-terminal region - Images



Host: Rabbit
Target Name: FAM101B
Sample Tissue: U937 Whole cell lysate
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Antibody Dilution: 1.0µg/ml

FAM101B Antibody - N-terminal region - References

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