

KIF21A Polyclonal Antibody

Catalog No: #29876



Package Size: #29876-1 50ul #29876-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

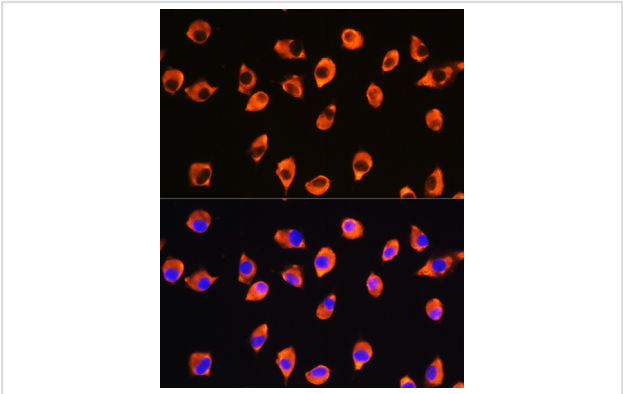
Description

Product Name	KIF21A Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human KIF21A (NP_001166935.1).
Other Names	KIF21A;CFEOM1;FEOM1;FEOM3A
Accession No.	Uniprot:Q7Z4S6GeneID:55605
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GeneID	55605
Calculated MW	187kDa
SDS-PAGE MW	187kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

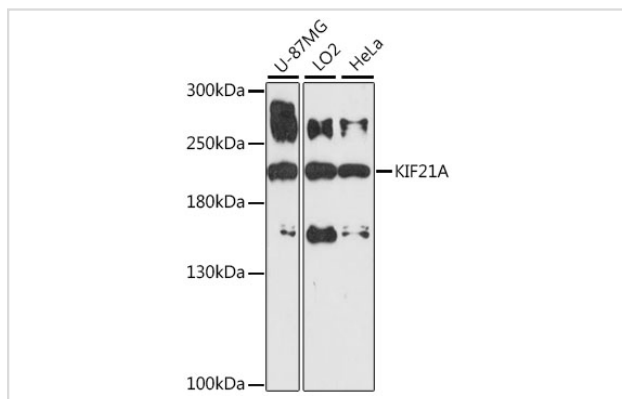
Application Details

WB 1:500 - 1:2000IF 1:50 - 1:200

Images



Immunofluorescence analysis of L929 cells using KIF21A Rabbit pAb.



Western blot analysis of extracts of various cell lines, using KIF21A antibody.

Background

This gene encodes a member of the KIF4 subfamily of kinesin-like motor proteins. The encoded protein is characterized by an N-terminal motor domain a coiled-coil stalk domain and a C-terminal WD-40 repeat domain. This protein may be involved in microtubule dependent transport. Mutations in this gene are the cause of congenital fibrosis of extraocular muscles-1. Alternate splicing results in multiple transcript variants.

Note: This product is for in vitro research use only