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KIF26A Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant KIF26A.
Catalog # AT2620a

Product Information

Application	WB, E
Primary Accession	Q9ULI4
Other Accession	BC009415
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	3C10
Calculated MW	194590

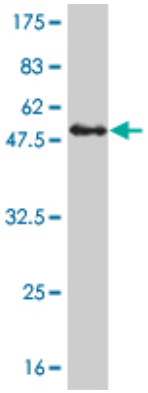
Additional Information

Gene ID	26153
Other Names	Kinesin-like protein KIF26A, KIF26A, KIAA1236
Target/Specificity	KIF26A (AAH09415, 1 a.a. ~ 203 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	KIF26A Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

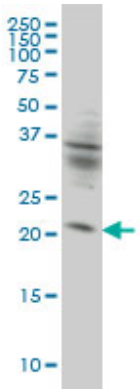
References

KIF26A is an unconventional kinesin and regulates GDNF-Ret signaling in enteric neuronal development. Zhou R, et al. Cell, 2009 Nov 13. PMID 19914172.Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932.All kinesin superfamily protein, KIF, genes in mouse and human. Miki H, et al. Proc Natl Acad Sci U S A, 2001 Jun 19. PMID 11416179.Prediction of the coding sequences of unidentified human genes. XV. The complete sequences of 100 new cDNA clones from brain which code for large proteins in vitro. Nagase T, et al. DNA Res, 1999 Oct 29. PMID 10574462.

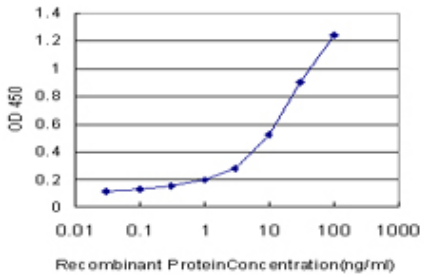
Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (48.07 KDa) .



KIF26A monoclonal antibody (M01), clone 3C10 Western Blot analysis of KIF26A expression in HeLa ((Cat # AT2620a)



Detection limit for recombinant GST tagged KIF26A is approximately 0.3ng/ml as a capture antibody.

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