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# KIF26A Antibody (monoclonal) (M01)

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

## Specification

### KIF26A Antibody (monoclonal) (M01) - Product Information

| | |
|---|---|
| Application | **WB, E** |
| Primary Accession | Q9ULI4 |
| Other Accession | BC009415 |
| Reactivity | **Human** |
| Host | **mouse** |
| Clonality | **Monoclonal** |
| Isotype | **IgG1 Kappa** |
| Calculated MW | **194590** |

### KIF26A Antibody (monoclonal) (M01) - 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

**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.

### KIF26A Antibody (monoclonal) (M01) - Protocols

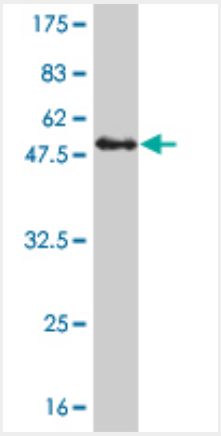
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

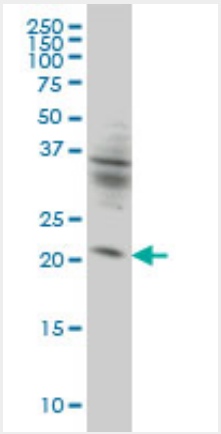
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- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

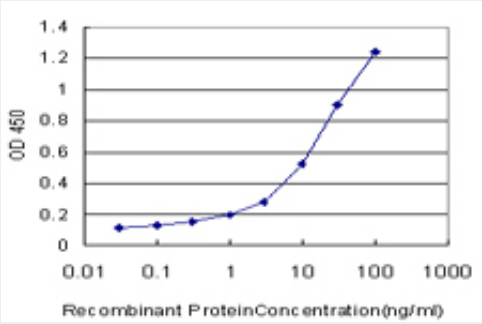
**KIF26A Antibody (monoclonal) (M01) - Images**




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.

**KIF26A Antibody (monoclonal) (M01) - 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.