

KIFC1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant KIFC1.****Catalog # AT2622a****Specification**

KIFC1 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, IHC, E
Primary Accession	O9BW19
Other Accession	BC000712
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	73748

KIFC1 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 3833**Other Names**

Kinesin-like protein KIFC1, Kinesin-like protein 2, Kinesin-related protein HSET, KIFC1, HSET, KNSL2

Target/Specificity

KIFC1 (AAH00712, 53 a.a. ~ 152 a.a) partial 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

KIFC1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

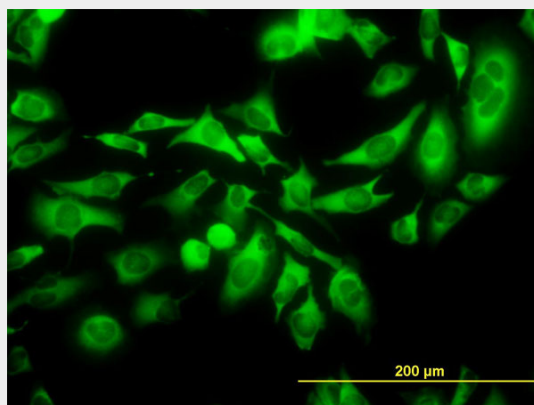
KIFC1 Antibody (monoclonal) (M01) - Protocols

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

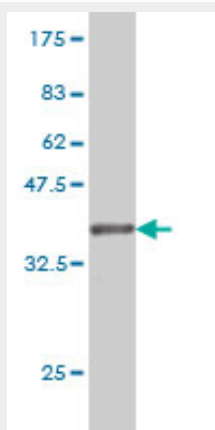
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

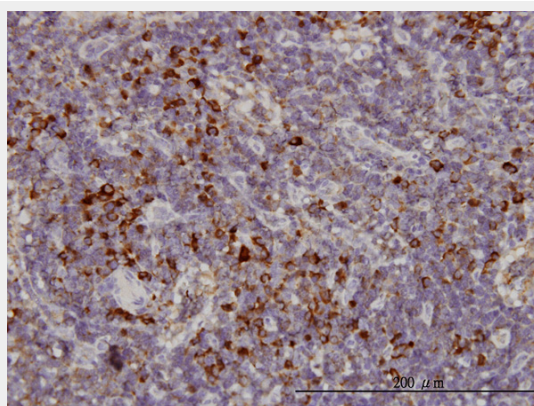
KIFC1 Antibody (monoclonal) (M01) - Images



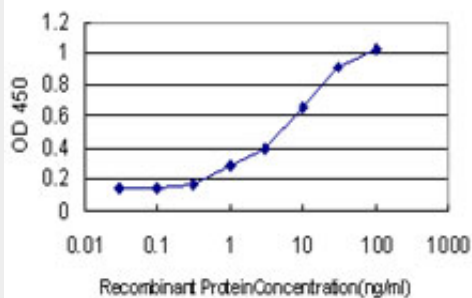
Immunofluorescence of monoclonal antibody to KIFC1 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.41 KDa) .



Immunoperoxidase of monoclonal antibody to KIFC1 on formalin-fixed paraffin-embedded human lymph node. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged KIFC1 is approximately 1ng/ml as a capture antibody.

KIFC1 Antibody (monoclonal) (M01) - References

1.The Presence of Kinesin Superfamily Motor Proteins KIFC1 and KIF17 in Normal and Pathological Human Placenta.Sati L, Seval-Celik Y, Unek G, Korgun ET, Demir R.Placenta. 2009 Oct;30(10):848-54. Epub 2009 Aug 12.