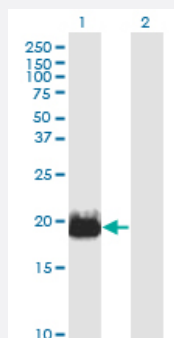


IFT20 monoclonal antibody (M02), clone 3F3

Catalog # H00090410-M02

Size 100 ug

Applications

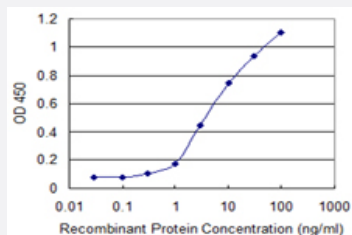


Western Blot (Transfected lysate)

Western Blot analysis of IFT20 expression in transfected 293T cell line by IFT20 monoclonal antibody (M02), clone 3F3.

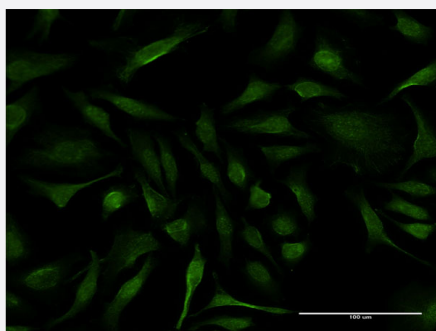
Lane 1: IFT20 transfected lysate(16 kDa).

Lane 2: Non-transfected lysate.



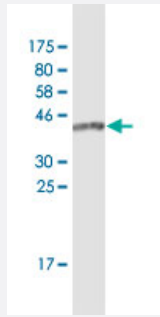
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFT20 is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to IFT20 on HeLa cell . [antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (42.4 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IFT20.
Immunogen	IFT20 (NP_777547.1, 1 a.a. ~ 148 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAKDILGEAGLHFDELNKLRLVDPEVTQQTIELKEECKDFVDKIGQFQKIVGGIIEVDQLAKEAEN EKMKSLAVSPRLECTGAISAHCKLCLSDSSDPTSPSRVGGTTGHRCELAQYKAERSSTAAT SSPNSRKENAARKVSG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (42.4 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of IFT20 expression in transfected 293T cell line by IFT20 monoclonal antibody (M02), clone 3F3.

Lane 1: IFT20 transfected lysate(16 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IFT20 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to IFT20 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — IFT20

Entrez GeneID [90410](#)

GeneBank Accession# [NM_174887.2](#)

Protein Accession# [NP_777547.1](#)

Gene Name IFT20

Gene Alias -

Gene Description intraflagellar transport 20 homolog (Chlamydomonas)

Gene Ontology [Hyperlink](#)

Other Designations intraflagellar transport protein 20-like|intraflagellar transport protein IFT20