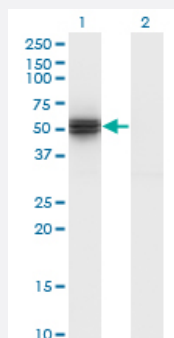


HYPE monoclonal antibody (M02), clone 3F5

Catalog # H00011153-M02

Size 100 ug

Applications

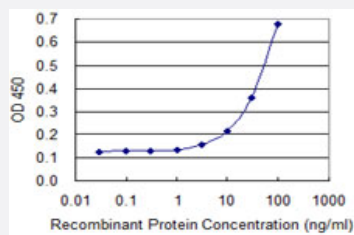


Western Blot (Transfected lysate)

Western Blot analysis of FICD expression in transfected 293T cell line by HYPE monoclonal antibody (M02), clone 3F5.

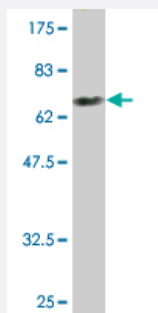
Lane 1: FICD transfected lysate (Predicted MW: 51.8 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

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



Western Blot detection against Immunogen (75.13 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant HYPE.

Immunogen	HYPE (AAH01342, 1 a.a. ~ 449 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAVTEPKWVSWSRFLWVTLLSMVLGSLALLPLGAVEEQCLAVLKGLYLLRSKPDRQAHAAT KCTSPSTELSITSRGATLLVAKTKASPAGKLEARAALNQALEMKRQGKREKAQKLFMHALKMDP DFVDALTEFGIFSEEDKDIQADLYTRALTISPYHEKALVNRDRTLPLVEEIDQRYFSIIDSQVKKVM SIPKGNSALRRVMEETYHHIYHTVAIEGNTLTSEIRHILETRYAVPGKSLEEQNEVIGMHAAMKYIN TTLVSRIGSVTISDVLEIHRRVLGYVDPVEAGRFRRTTQVLVGHHPHPQDVEKQMQEFVQWLNSE EAMNLHPVEFAALAHYKLVYIHPFIDGNGRTSRLLMNLILMQAGYPPITIRKEQRSDYYHVLEAANEG DVRPFIRFIAKCTETTLDTLLFATTEYSVALPEAQPNNHSGFKETLPVKP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (89)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (75.13 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 FICD expression in transfected 293T cell line by HYPE monoclonal antibody (M02), clone 3F5.

Lane 1: FICD transfected lysate (Predicted MW: 51.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

Gene Info — FICD

Entrez GeneID	11153
GeneBank Accession#	BC001342
Protein Accession#	AAH01342
Gene Name	FICD
Gene Alias	HIP13, HYPE, MGC5623, UNQ3041
Gene Description	FIC domain containing
Gene Ontology	Hyperlink
Other Designations	Huntingtin interacting protein E fic S-phase protein cell division homolog huntingtin interacting protein 13 huntingtin interactor protein E