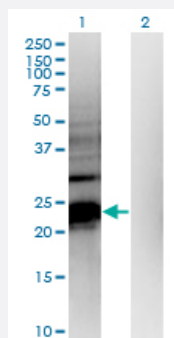


HDHD1A monoclonal antibody (M05), clone 4F12

Catalog # H00008226-M05

Size 100 ug

Applications

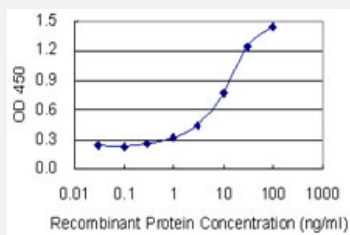


Western Blot (Transfected lysate)

Western Blot analysis of HDHD1A expression in transfected 293T cell line by HDHD1A monoclonal antibody (M05), clone 4F12.

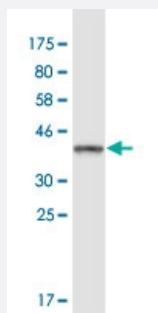
Lane 1: HDHD1A transfected lysate (Predicted MW: 23.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HDHD1A is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.4 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant HDHD1A.

Immunogen	HDHD1A (NP_036212.2, 107 a.a. ~ 212 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	DMKTSRHKEFFSLFSHVLGDDPEVQHKGKPDPIFLACAKRFSPPPAMEKCLVFEDAPNGVEAA LAAGMQVVMVPDGNLSRDLTTKATLVLNSLQDFQPELFGPLPS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (79)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.4 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 HDHD1A expression in transfected 293T cell line by HDHD1A monoclonal antibody (M05), clone 4F12.

Lane 1: HDHD1A transfected lysate (Predicted MW: 23.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged HDHD1A is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — HDHD1A

Entrez GeneID	8226
GeneBank Accession#	NM_012080
Protein Accession#	NP_036212.2
Gene Name	HDHD1A
Gene Alias	DXF68S1E, FAM16AX, GS1
Gene Description	haloacid dehalogenase-like hydrolase domain containing 1A
Omim ID	306480
Gene Ontology	Hyperlink
Gene Summary	member A
Other Designations	family with sequence similarity 16, member A, X-linked