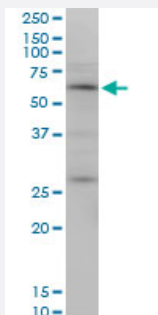


OTOP2 monoclonal antibody (M10), clone 4F6

Catalog # H00092736-M10

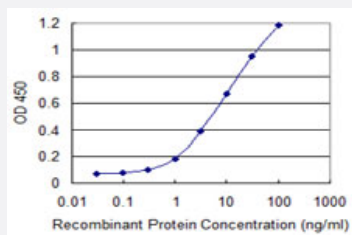
Size 100 ug

Applications



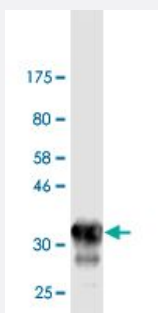
Western Blot (Cell lysate)

OTOP2 monoclonal antibody (M10), clone 4F6. Western Blot analysis of OTOP2 expression in MCF-7 (Cat # L046V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged OTOP2 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (33.55 KDa).

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant OTOP2.

Immunogen	OTOP2 (NP_835454, 423 a.a. ~ 493 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	ESLHRGPPGAEPHSTHPKEPCQDLTFTNLDALHTLSACPPNPGLVSPSPSDQREAVAVSTPRS QWRRQCL
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.55 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 (Cell lysate)

OTOP2 monoclonal antibody (M10), clone 4F6. Western Blot analysis of OTOP2 expression in MCF-7 (Cat # L046V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged OTOP2 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — OTOP2

Entrez GeneID	92736
GeneBank Accession#	NM_178160
Protein Accession#	NP_835454

Gene Name	OTOP2
Gene Alias	-
Gene Description	otopetrin 2
Omim ID	607827
Gene Ontology	Hyperlink
Other Designations	-