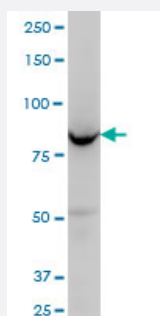


OSBPL8 monoclonal antibody (M02), clone 4H6

Catalog # H00114882-M02

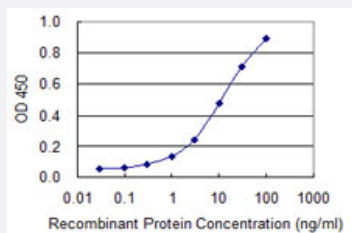
Size 100 ug

Applications



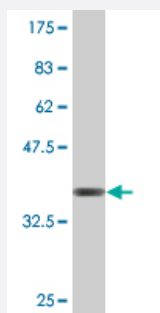
Western Blot (Cell lysate)

OSBPL8 monoclonal antibody (M02), clone 4H6. Western Blot analysis of OSBPL8 expression in Jurkat (Cat # L017V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged OSBPL8 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (37.07 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant OSBPL8.

Immunogen	OSBPL8 (NP_065892.1, 244 a.a. ~ 346 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	IIRATSESDGRCWMDALELALKCSSLLKRTMIREGKEHDLVSSDSTHVTFYGLLRANNLHSGDNFQLNDSEIERQHFQDQDMYSDKSDKENDQEHDSESDNEV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.07 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)

OSBPL8 monoclonal antibody (M02), clone 4H6. Western Blot analysis of OSBPL8 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged OSBPL8 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — OSBPL8

Entrez GeneID [114882](#)

GeneBank Accession#	NM_020841
Protein Accession#	NP_065892.1
Gene Name	OSBPL8
Gene Alias	DKFZp686A11164, MGC126578, MGC133203, MST120, MSTP120, ORP8, OSBP10
Gene Description	oxysterol binding protein-like 8
Omim ID	606736
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Like most members, the encoded protein contains an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	OSBP-related protein 8 oxysterol-binding protein-like protein 8 oxysterol-binding protein-related protein 8

Disease

- [Tobacco Use Disorder](#)