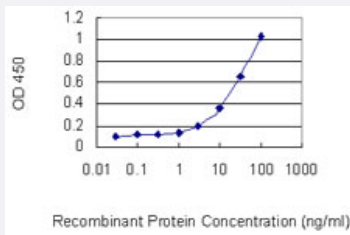


FBXO28 monoclonal antibody (M01), clone 3E5

Catalog # H00023219-M01

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FBXO28 is 0.3 ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FBXO28.
Immunogen	FBXO28 (NP_055991, 191 a.a. ~ 290 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QRAHEVLQELRDISSMAMEYFDEKIVILKRKLPGSDVSGRLMGSPVPGPSAALTMMQLFSKQN PSRQEVTKLQQQVKTNAGVTVLRREISELRTKVQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (95)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged FBXO28 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — FBXO28

Entrez GeneID	23219
---------------	-----------------------

GeneBank Accession#	NM_015176
---------------------	---------------------------

Protein Accession#	NP_055991
--------------------	---------------------------

Gene Name	FBXO28
-----------	--------

Gene Alias	FLJ10766, Fbx28, KIAA0483
------------	---------------------------

Gene Description	F-box protein 28
------------------	------------------

Omim ID	609100
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Gene Summary	Members of the F-box protein family, such as FBXO28, are characterized by an approximately 40 -amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]).[supplied by OMIM]
--------------	--

Other Designations	OTTHUMP00000035597
--------------------	--------------------