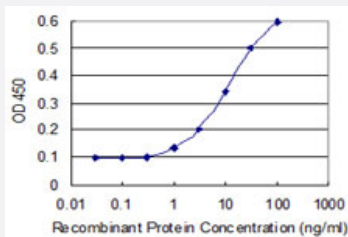


BLZF1 monoclonal antibody (M02), clone 2E10

Catalog # H00008548-M02

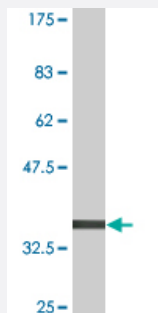
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged BLZF1 is 0.3 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant BLZF1.
Immunogen	BLZF1 (NP_003657, 301 a.a. ~ 400 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	KLAKAVNSHLLGNVGINNQQKIPSTVEFCSTPAEKMAETVLRILDPTCKESSPDNPPFESSPTTL LATKKNIGRFHPYTRYENITFNCCNHCRGELIAL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (86); Rat (76)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged BLZF1 is 0.3 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — BLZF1

Entrez GeneID	8548
GeneBank Accession#	NM_003666
Protein Accession#	NP_003657
Gene Name	BLZF1
Gene Alias	GOLGIN-45, JEM-1, JEM-1s, JEM1, MGC22497
Gene Description	basic leucine zipper nuclear factor 1
Omim ID	608692
Gene Ontology	Hyperlink
Other Designations	JEM-1 short protein OTTHUMP00000033500 OTTHUMP00000033501 cytoplasmic protein

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Osteoporosis](#)