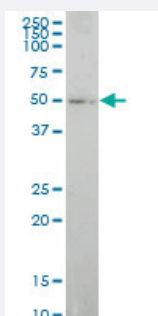


ELF1 monoclonal antibody (M01), clone 3B7

Catalog # H00001997-M01

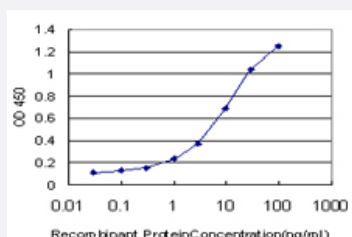
Size 100 ug

Applications



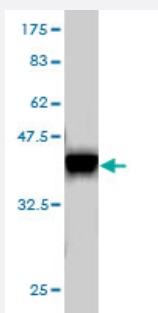
Western Blot (Cell lysate)

ELF1 monoclonal antibody (M01), clone 3B7 Western Blot analysis of ELF1 expression in 293 (Cat # L026V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ELF1 is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant ELF1.

Immunogen	ELF1 (NP_758961, 421 a.a. ~ 520 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	IQAPTQVPVVVSPRNQQLHTVTLQTVPLTTVIASTDPSAGTGSQKFIQLQAIPSSQPMTVLKENVMLQSQKAGSPPSIVLGPAQVQQVLTSNVQTICNGTV
Host	Mouse
Reactivity	Human
Isotype	IgG2b 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 (Cell lysate)

ELF1 monoclonal antibody (M01), clone 3B7 Western Blot analysis of ELF1 expression in 293 (Cat # L026V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged ELF1 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — ELF1

Entrez GeneID	1997
GeneBank Accession#	NM_172373
Protein Accession#	NP_758961

Gene Name	ELF1
Gene Alias	-
Gene Description	E74-like factor 1 (ets domain transcription factor)
Omim ID	189973
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an E26 transformation-specific related transcription factor. The encoded protein is primarily expressed in lymphoid cells and acts as both an enhancer and a repressor to regulate transcription of various genes. Alternative splicing results in multiple transcript variants. [provided by RefSeq]
Other Designations	OTTHUMP00000018310

Disease

- [Tobacco Use Disorder](#)