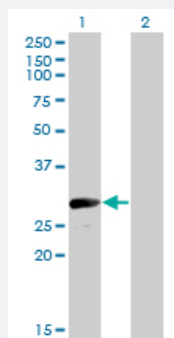


VGLL1 monoclonal antibody (M01), clone 3C7

Catalog # H00051442-M01

Size 100 ug

Applications

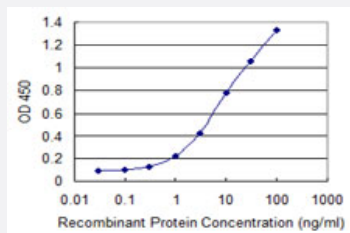


Western Blot (Transfected lysate)

Western Blot analysis of VGLL1 expression in transfected 293T cell line by VGLL1 monoclonal antibody (M01), clone 3C7.

Lane 1: VGLL1 transfected lysate(28.7 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged VGLL1 is 0.1 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 VGLL1.

Immunogen	VGLL1 (NP_057351.1, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MEEMKKTAIRLPKKGKQKPIKTEWNSRCVLFTYFQGDISSVVDEHFSRALSNIKSPQELTPSSQSEG VMLKNDDSMSPNQWRYSSPWTKPQPEVPVTNRAA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (59)
Isotype	IgG1 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 (Transfected lysate)

Western Blot analysis of VGLL1 expression in transfected 293T cell line by VGLL1 monoclonal antibody (M01), clone 3C7.

Lane 1: VGLL1 transfected lysate(28.7 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged VGLL1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — VGLL1

Entrez GeneID	51442
GeneBank Accession#	NM_016267
Protein Accession#	NP_057351.1
Gene Name	VGLL1
Gene Alias	TDU, VGL1
Gene Description	vestigial like 1 (Drosophila)
Omim ID	300583
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene binds proteins of the TEA domain family of transcription factors (TEFs) through the Vg (vestigial) homology region found in its N-terminus. It may thus function as a specific coactivator for the mammalian TEFs. [provided by RefSeq]
Other Designations	OTTHUMP00000024123 TONDU WUGSC:H_GS188P18.1b vestigial like 1