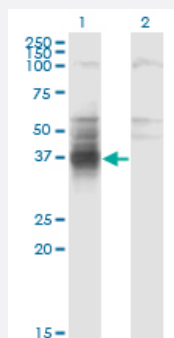


TMIGD1 monoclonal antibody (M01), clone 4A8

Catalog # H00388364-M01

Size 100 ug

Applications

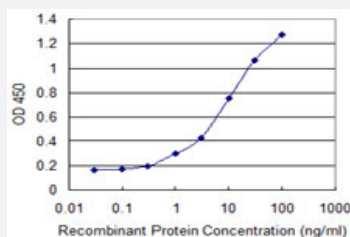


Western Blot (Transfected lysate)

Western Blot analysis of TMIGD1 expression in transfected 293T cell line by TMIGD1 monoclonal antibody (M01), clone 4A8.

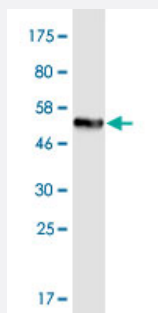
Lane 1: TMIGD1 transfected lysate (Predicted MW: 29.2 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TMIGD1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (55.6 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant TMIGD1.

Immunogen	TMIGD1 (NP_996663.1, 1 a.a. ~ 262 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAWKSSVIMQMGRFLLLVLFLPREMTSSVLTVNGKTENYILDTPGSQASLICAVQNHTREEELL WYREEGRVDLKSGNKINSSSVCVSSISENDNGISFTCRLGRDQSVSVSVVLNVTFPPLLSGNDFAQ TVEEGSNVKLVCNVKANPQAQMMWYKNSSLLDLEKSRHQIQTSESFQLSITKVEKPDNGTYSCI AKSSSLKTESLDFHLIVKDKTVGVPIEPIAACVVIFLTLCFGLIARRKKIMKLCMKDKDPHSETAL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (73); Rat (76)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.6 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 TMIGD1 expression in transfected 293T cell line by TMIGD1 monoclonal antibody (M01), clone 4A8.

Lane 1: TMIGD1 transfected lysate (Predicted MW: 29.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TMIGD1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TMIGD1

Entrez GeneID	388364
GeneBank Accession#	NM_206832.1
Protein Accession#	NP_996663.1
Gene Name	TMIGD1
Gene Alias	TMIGD, UNQ9372
Gene Description	transmembrane and immunoglobulin domain containing 1
Gene Ontology	Hyperlink
Other Designations	AWKS9372 transmembrane and immunoglobulin domain containing