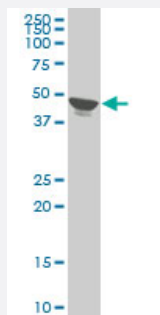


TPBG monoclonal antibody (M09), clone 1B6

Catalog # H00007162-M09

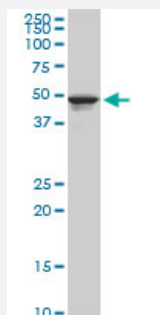
Size 100 ug

Applications



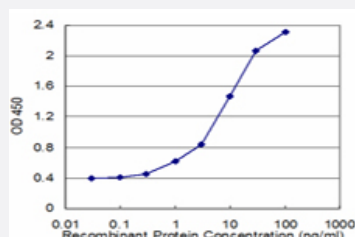
Western Blot (Cell lysate)

TPBG monoclonal antibody (M09), clone 1B6. Western Blot analysis of TPBG expression in HeLa (Cat # L013V1).



Western Blot (Cell lysate)

TPBG monoclonal antibody (M09), clone 1B6. Western Blot analysis of TPBG expression in PC-12(Cat # L012V1).

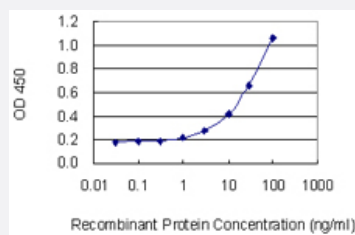


Sandwich ELISA (Recombinant protein)

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

Sandwich ELISA (Recombinant protein)

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



Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TPBG.
Immunogen	TPBG (NP_006661, 219 a.a. ~ 328 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SNHFLYLPRDVLAQLPSLRHLDLSNNSLVSLTYVSFRNLTHLES LHLEDNALKVLHNGTLAELQGLPHIRVFLDNNPWVCDCHMADMVTWLKETEVVQGDRLTCAYPEK
Host	Mouse
Reactivity	Human, Rat
Isotype	IgG2b 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

• Western Blot (Cell lysate)

TPBG monoclonal antibody (M09), clone 1B6. Western Blot analysis of TPBG expression in HeLa (Cat # L013V1).

[Protocol Download](#)

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- ELISA

Gene Info — TPBG

Entrez GeneID	7162
GeneBank Accession#	NM_006670
Protein Accession#	NP_006661
Gene Name	TPBG
Gene Alias	5T4, 5T4-AG, M6P1
Gene Description	trophoblast glycoprotein
Omim ID	190920
Gene Ontology	Hyperlink
Other Designations	5T4 oncofetal trophoblast glycoprotein 5T4-antigen OTTHUMP00000016786