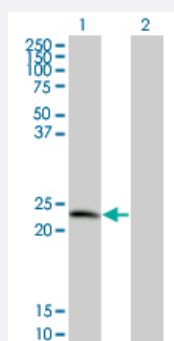


TPD52 monoclonal antibody (M01), clone 1B6

Catalog # H00007163-M01

Size 100 ug

Applications

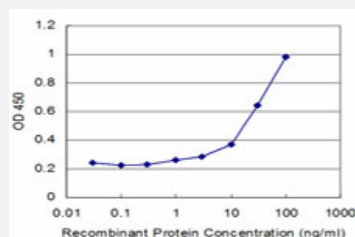


Western Blot (Transfected lysate)

Western Blot analysis of TPD52 expression in transfected 293T cell line by TPD52 monoclonal antibody (M01), clone 1B6.

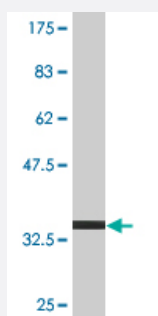
Lane 1: TPD52 transfected lysate(19.863 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TPD52 is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.09 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TPD52.

Immunogen	TPD52 (NP_005070, 100 a.a. ~ 184 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SETLSQAGQKASAAFSSVGSVITKKLEDVKNSPTFKSFEEKVENLKSKVGGTKPAGGDFGEVLN SAANASATTEPLPEKTQESL
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.09 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 TPD52 expression in transfected 293T cell line by TPD52 monoclonal antibody (M01), clone 1B6.

Lane 1: TPD52 transfected lysate(19.863 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TPD52 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TPD52

Entrez GeneID [7163](#)

GeneBank Accession# [NM_005079](#)

Protein Accession#	NP_005070
Gene Name	TPD52
Gene Alias	D52, N8L, PC-1, PrLZ, hD52
Gene Description	tumor protein D52
Omim ID	604068
Gene Ontology	Hyperlink
Other Designations	prostate and colon associated protein

Disease

- [Tobacco Use Disorder](#)