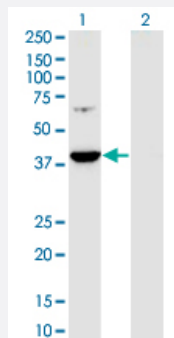


PRPSAP1 monoclonal antibody (M01), clone 5H10

Catalog # H00005635-M01

Size 100 ug

Applications

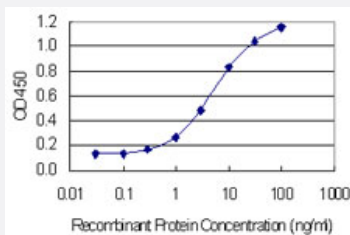


Western Blot (Transfected lysate)

Western Blot analysis of PRPSAP1 expression in transfected 293T cell line by PRPSAP1 monoclonal antibody (M01), clone 5H10.

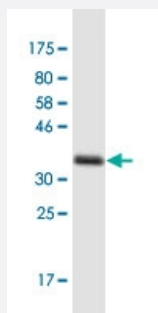
Lane 1: PRPSAP1 transfected lysate (Predicted MW: 39.4 kDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PRPSAP1 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.86 kDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PRPSAP1.

Immunogen	PRPSAP1 (AAH09012.1, 175 a.a. ~ 266 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AKSPDAAKRAQSYAERLRLGLAVIHGEAQCTELDMDDGRHSPPMVKNATVHPGLELPLMMAKE KPPITVVGDVGGRIAIIVDDIIDDVESFV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (100)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.86 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 PRPSAP1 expression in transfected 293T cell line by PRPSAP1 monoclonal antibody (M01), clone 5H10.

Lane 1: PRPSAP1 transfected lysate (Predicted MW: 39.4 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PRPSAP1 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PRPSAP1

Entrez GeneID	5635
GeneBank Accession#	BC009012
Protein Accession#	AAH09012.1
Gene Name	PRPSAP1
Gene Alias	PAP39
Gene Description	phosphoribosyl pyrophosphate synthetase-associated protein 1
Omim ID	601249
Gene Ontology	Hyperlink
Other Designations	-