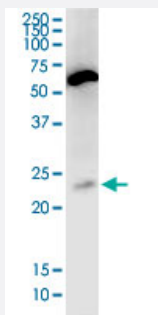


PNOC monoclonal antibody (M01), clone 4F6

Catalog # H00005368-M01

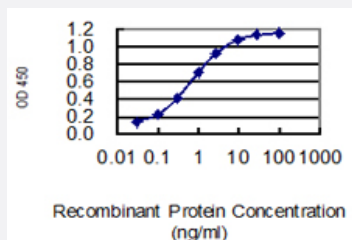
Size 100 ug

Applications



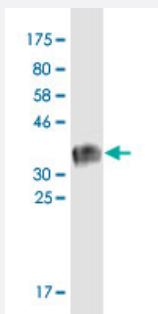
Western Blot (Cell lysate)

PNOC monoclonal antibody (M01), clone 4F6. Western Blot analysis of PNOC expression in K-562.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PNOC is 0.03 ng/ml as a capture antibody.



Western Blot detection against Immunogen (33.66 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant PNOC.

Immunogen	PNOC (NP_006219.1, 96 a.a. ~ 168 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RRMPRVRSRLFQEEPEPGMEEAGEMEQLQLQKRFGGFTGARKSARKLANQKRKFSEFMRQYL VLSMQSSQRRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (79)
Isotype	IgG2a
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.66 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 (Cell lysate)

PNOC monoclonal antibody (M01), clone 4F6. Western Blot analysis of PNOC expression in K-562.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PNOC is 0.03 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PNOC

Entrez GeneID [5368](#)

GeneBank Accession#	NM_006228.3
Protein Accession#	NP_006219.1
Gene Name	PNOC
Gene Alias	PPNOC
Gene Description	prepronociceptin
Omim ID	601459
Gene Ontology	Hyperlink
Other Designations	nocistatin propronociceptin

Disease

- [Alcoholism](#)
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