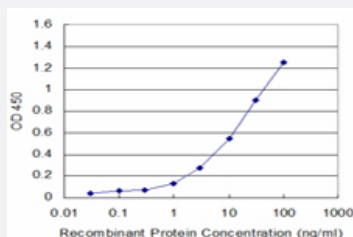


PNMA2 monoclonal antibody (M03), clone 2D4

Catalog # H00010687-M03

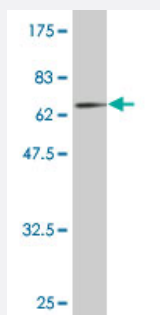
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PNMA2 is approximately 1ng/ml as a capture antibody.



Western Blot detection against Immunogen (65.78 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant PNMA2.

Immunogen

PNMA2 (AAH62301, 1 a.a. ~ 364 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MALALLEDWCRIMSVDEQKSLMVTGIPADFEEAEIQEVLQETLKSLGRYRLLGKIFRKQENANAVL
LELLEDTDVSAIPSEVQGGKGGVWKVIFKTPNQDTEFLERLNLFLKEGQTVSGMFRALGQEGVSP
ATVPCISPELLAHLGQAMAHAPQPLPMRYRKLRFVSGSAVPAPEEESFEVWLEQATEIVKEW
PVTEAEKKRWLAESLRGPALDLMHMVQADNPSISVEECLEAFKQVFGSLESRRTAQVRYLKTYQE
EGEKVSAYVLRLETLLRRAVEKRAIPRIADQVRLEQVMAGATLNQMLWCRLRELKDQGPPPSFL
ELMKVIREEEEEEEASFENESIEEPEERDGYGRWNHEGDD

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (78); Rat (80)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (65.78 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged PNMA2 is approximately 1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — PNMA2

Entrez GeneID	10687
GeneBank Accession#	BC062301
Protein Accession#	AAH62301
Gene Name	PNMA2
Gene Alias	KIAA0883, MA2, MM2, RGAG2
Gene Description	paraneoplastic antigen MA2
Omim ID	603970
Gene Ontology	Hyperlink

Other Designations

onconeuronal antigen MA2|paraneoplastic neuronal antigen|retrotransposon gag domain containing 2
