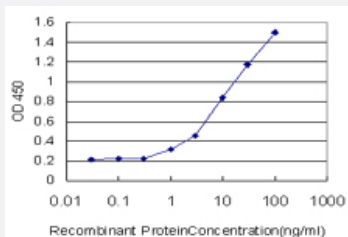


APLP2 monoclonal antibody (M04), clone 4B5

Catalog # H000003334-M04

Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged APLP2 is approximately 1ng/ml as a capture antibody.

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant APLP2.
Immunogen	APLP2 (AAH00373, 41 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AGTGFAVAEPQIAMFCGKLNMHVNIQTGKWEPTGTGKSCFETKEEVLQYCQEMYPELQITNVME ANQRVSDNWCRRDKKQCKSRFVTPFKCLVGEFVSDVLLVPEKCQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (90)
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

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged APLP2 is approximately 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — APLP2

Entrez GeneID	334
---------------	---------------------

GeneBank Accession#	BC000373
---------------------	--------------------------

Protein Accession#	AAH00373
--------------------	--------------------------

Gene Name	APLP2
-----------	-------

Gene Alias	APPH, APPL2, CDEBP
------------	--------------------

Gene Description	amyloid beta (A4) precursor-like protein 2
------------------	--

Omim ID	104776
---------	------------------------

Gene Ontology	Hyperlink
---------------	---------------------------

Other Designations	amyloid precursor protein homolog HSD-2
--------------------	---

Disease

- [Tobacco Use Disorder](#)