

Mouse Probable carboxypeptidase PM20D1, PM20D1 ELISA Kit | PM20D1 elisa kit

Mouse Probable carboxypeptidase PM20D1, PM20D1 ELISA Kit

CATALOG #
AAA19059

REACTIVITY
Mouse

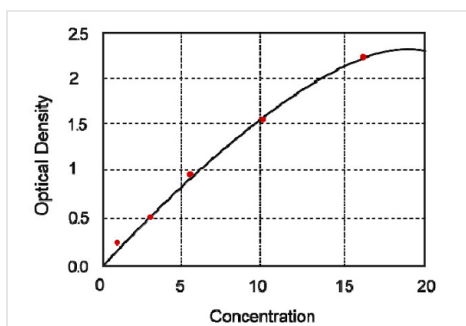
PRODUCT SYNONYMS

Probable carboxypeptidase PM20D1; PM20D1; Mouse Probable carboxypeptidase PM20D1; PM20D1 ELISA Kit; PM20D1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	502
Assay Type	Quantitative Sandwich
Samples	Serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids
Detection Range	0.05-20ng/mL
Sensitivity	0.025ng/mL
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PM20D1 elisa kit	Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Mouse PM20D1 antibody. PM20D1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Mouse PM20D1 Antibody is added and binds to PM20D1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated PM20D1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Mouse PM20D1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm. Intended Uses: This sandwich kit is for the accurate quantitative detection of Mouse Probable carboxypeptidase PM20D1 (also known as PM20D1) in serum, plasma, cell culture supernates, Ascites, tissue homogenates or other biological fluids.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	269846968
NCBI GenBank Nucleotide #	NP_689704.4
UniProt Accession #	Q6GTS8
NCBI Official Full Name	N-fatty-acyl-amino acid synthase/hydrolase PM20D1
UniProt Protein Name	N-fatty-acyl-amino acid synthase/hydrolase PM20D1
UniProt Gene Name	PM20D1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/mouse-elisa-kits/probable-carboxypeptidase-pm20d1-pm20d1/19059>