

Human Mitochondrial Pyruvate Carrier Protein 1 (MPC1) Antibody Pair Kit | MPC1 antibody pair kit

Human Mitochondrial Pyruvate Carrier Protein 1 (MPC1) Antibody Pair Kit (with Standard)

CATALOG # AAA148955	REACTIVITY Human	APPLICATIONS ELISA, ELISA
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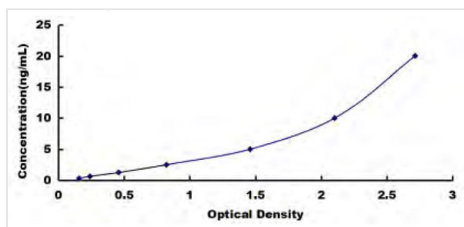
PRODUCT SYNONYMS

Mitochondrial Pyruvate Carrier Protein 1 (MPC1); Human Mitochondrial Pyruvate Carrier Protein 1 (MPC1) Antibody Pair Kit (with Standard); CGI-129; BRP44L; Brain Protein 44 Like Protein; MPC1 antibody pair kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Samples	Tissue Homogenates and Other Biological Fluids
Detection Range	0.312-20ng/mL
Applicable Applications for MPC1 antibody pair kit	Luminex, ELISPOT, CLIA (Chemiluminescence Immunoassay), ELISA
Standard	Recombinant MPC1 (Lyophilized, 1 vial-10ug)
Capture Antibody	Rabbit polyclonal antibody (Liquid, 1 vial-400mug/800muL)
Detection Antibody	Biotinylated Rabbit polyclonal antibody (Liquid, 1 vial-100mug/500muL)
Producte Usage	Raw materials can be used for preparation of 5x96T or 10x96T ELISA Kits.
Antibody Support Pack	Antibody Support Pack (Buffer Pack) is sold separately as

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Product Categories/Family for MPC1 antibody pair kit	Signal transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7706369
NCBI GeneID	51660
NCBI Accession #	NP_057182.1

NCBI GenBank Nucleotide #	NM_016098.3
UniProt Accession #	Q9Y5U8; Q5TI66; Q9HB67; Q9UQN4; B2R5I7
Molecular Weight	12,347 Da
NCBI Official Full Name	mitochondrial pyruvate carrier 1 isoform 1
NCBI Official Synonym Full Names	mitochondrial pyruvate carrier 1
NCBI Official Symbol	MPC1
NCBI Official Synonym Symbols	MPYCD; BRP44L; CGI-129; SLC54A1; dJ68L15.3
NCBI Protein Information	mitochondrial pyruvate carrier 1
UniProt Protein Name	Mitochondrial pyruvate carrier 1
UniProt Gene Name	MPC1
UniProt Synonym Gene Names	BRP44L

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.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody-pair-kits/mitochondrial-pyruvate-carrier-protein-1-mpc1/148955>