

CKMT1A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00706-2

Capture Antibody Information

Catalog Number: 83750-1-PBS	Clone ID: 240825A2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: creatine kinase, mitochondrial 1A
Isotype: IgG	GenBank: BC001926	Gene ID: 548596
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7583	

Detection Antibody Information

Catalog Number: 83750-3-PBS	Clone ID: 240825E11	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: creatine kinase, mitochondrial 1A
Isotype: IgG	GenBank: BC001926	Gene ID: 548596
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7583	

Applications

Tested Applications: Cytometric bead array	Range: 0.313-40 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP00706-2 targets CKMT1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CKMT1A Recombinant antibody, PBS Only (Capture/Detector) 83750-1-PBS (240825A2). 100 µg. Concentration 1 mg/mL.

Detection antibody: CKMT1A Recombinant antibody, PBS Only (Detector) 83750-3-PBS (240825E11). 100 µg. Concentration 1 mg/mL.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

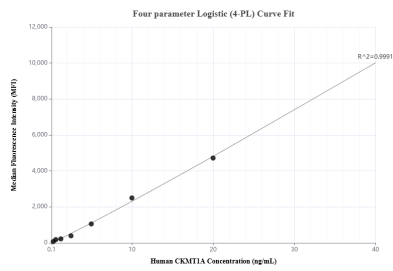
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00706-2, CKMT1A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83750-1-PBS. Detection antibody: 83750-3-PBS. Standard: Ag7583. Range: 0.313-40 ng/mL