

For Research Use Only

CKB Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00504-2

Capture Antibody Information

Catalog Number: 83522-4-PBS	Clone ID: 240418H2	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: creatine kinase, brain
Isotype: IgG	GenBank: BC001190	Gene ID: 1152
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7285	

Detection Antibody Information

Catalog Number: 83522-1-PBS	Clone ID: 240418C4	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: creatine kinase, brain
Isotype: IgG	GenBank: BC001190	Gene ID: 1152
Purification Method: Protein A purification	Immunogen Catalog Number: Ag7285	

Applications

Tested Applications: Cytometric bead array	Range: 0.156-20 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

MP00504-2 targets CKB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CKB Recombinant antibody, PBS Only (Capture) 83522-4-PBS (240418H2). 100 μ g. Concentration 1 mg/ml.

Detection antibody: CKB Recombinant antibody, PBS Only (Detector) 83522-1-PBS (240418C4). 100 μ g. Concentration 1 mg/ml.

Alternative CKB matched antibody pairs: MP00504-1, MP00504-3

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.

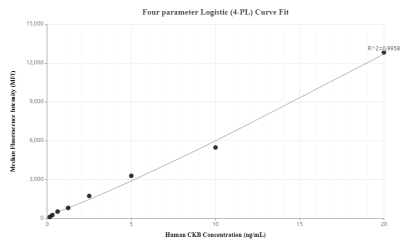
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00504-2, CKB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83522-4-PBS. Detection antibody: 83522-1-PBS. Standard: Ag7285. Range: 0.156-20 ng/mL