

HMGB2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00480-2

Capture Antibody Information

Catalog Number: 83482-2-PBS	Clone ID: 240453G9	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: high-mobility group box 2
Isotype: IgG	GenBank: BC001063	Gene ID: 3148
Purification Method: Protein A purification	Immunogen Catalog Number: Ag6135	

Detection Antibody Information

Catalog Number: 83482-3-PBS	Clone ID: 240453F8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: high-mobility group box 2
Isotype: IgG	GenBank: BC001063	Gene ID: 3148
Purification Method: Protein A purification	Immunogen Catalog Number: Ag6135	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-100 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

MP00480-2 targets HMGB2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HMGB2 Recombinant antibody, PBS Only (Capture) 83482-2-PBS (240453G9). 100 µg. Concentration 1 mg/ml.

Detection antibody: HMGB2 Recombinant antibody, PBS Only (Detector) 83482-3-PBS (240453F8). 100 µg. Concentration 1 mg/ml.

Alternative HMGB2 matched antibody pairs: MP00480-1

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.

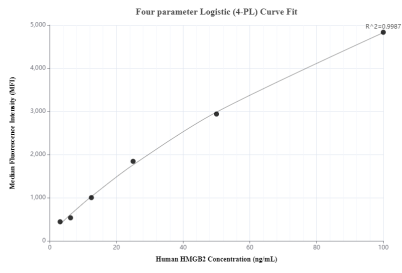
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00480-2, HMGB2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83482-2-PBS. Detection antibody: 83482-3-PBS. Standard: Ag6135. Range: 3.125-100 ng/mL.