

For Research Use Only



HMG20A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51552-1

Capture Antibody Information

Catalog Number: 66676-2-PBS	Clone ID: 2H7A6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: high-mobility group 20A
Isotype: IgG1	Immunogen Catalog Number: Ag2718	Gene ID: 10363
Purification Method: Protein G Magarose purification		

Detection Antibody Information

Catalog Number: 66676-3-PBS	Clone ID: 1C4D3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: high-mobility group 20A
Isotype: IgG2a	GenBank: BC021959	Gene ID: 10363
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag2718	

Applications

Tested Applications: Cytometric bead array	Range: 3.125-400 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

MP51552-1 targets HMG20A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: HMG20A Monoclonal antibody, PBS Only (Capture) 66676-2-PBS (2H7A6). 100 µg. Concentration 1 mg/mL.

Detection antibody: HMG20A Monoclonal antibody, PBS Only (Detector) 66676-3-PBS (1C4D3). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

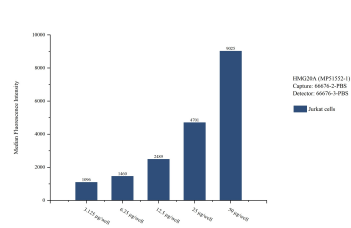
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

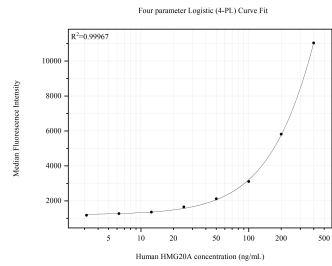
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51552-1, HMG20A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66676-2-PBS. Detection antibody: 66676-3-PBS.



Cytometric bead array standard curve of MP51552-1, HMG20A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66676-2-PBS. Detection antibody: 66676-3-PBS. Standard:Ag2718. Range: 3.125-400 ng/mL.