

PHOX2B Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51004-4**

Capture Antibody Information

Catalog Number: 66254-5-PBS	Clone ID: 1H6B8	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: paired-like homeobox 2b
Isotype: IgG2a	GenBank: BC017199	Gene ID: 8929
Purification Method: Protein A purification	Immunogen Catalog Number: Ag13196	

Detection Antibody Information

Catalog Number: 66254-3-PBS	Clone ID: 1E12C11	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: paired-like homeobox 2b
Isotype: IgG1	GenBank: BC017199	Gene ID: 8929
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag13196	

Applications

Tested Applications: Cytometric bead array	Range: 0.391-100 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

MP51004-4 targets PHOX2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PHOX2B Monoclonal antibody, PBS Only (Capture/Detector) 66254-5-PBS (1H6B8). 100 µg. Concentration 1 mg/mL.

Detection antibody: PHOX2B Monoclonal antibody, PBS Only (Detector) 66254-3-PBS (1E12C11). 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.

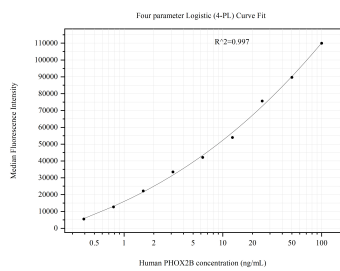
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 MP51004-4, PHOX2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66254-5-PBS. Detection antibody: 66254-3-PBS. Standard:Ag13196. Range: 0.391-100 ng/mL.