

For Research Use Only

PHOX2B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51004-2

Capture Antibody Information

Catalog Number:
66254-4-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
2A2B10

Reactivity:
human

GenBank:
BC017199

Immunogen Catalog Number:
Ag13196

Conjugate:
Unconjugated

Full name:
paired-like homeobox 2b

Gene ID:
8929

Detection Antibody Information

Catalog Number:
66254-5-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
1H6B8

Reactivity:
human

GenBank:
BC017199

Immunogen Catalog Number:
Ag13196

Conjugate:
Unconjugated

Full name:
paired-like homeobox 2b

Gene ID:
8929

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP51004-2 targets PHOX2B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PHOX2B Monoclonal antibody, PBS Only (Capture) 66254-4-PBS (2A2B10). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PHOX2B Monoclonal antibody, PBS Only (Capture/Detector) 66254-5-PBS (1H6B8). 100 μ g. 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

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

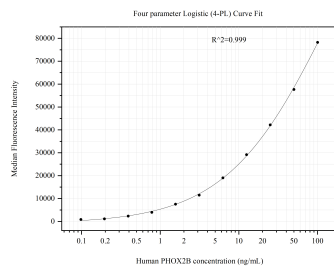
T: 4006900926

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 MP51004-2, PHOX2B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66254-4-PBS. Detection antibody: 66254-5-PBS. Standard:Ag13196. Range: 0.098-100 ng/mL.