

For Research Use Only

PPP2R1A Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50144-1

Capture Antibody Information

Catalog Number:
68778-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1D1C1
Reactivity:
Human
Immunogen Catalog Number:
Ag8661

Conjugate:
Unconjugated
Full name:
protein phosphatase 2 (formerly 2A), regulatory subunit A, alpha isoform
Gene ID:
5518

Detection Antibody Information

Catalog Number:
68778-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1H5F4
Reactivity:
Human
GenBank:
BC001537
Immunogen Catalog Number:
Ag8661

Conjugate:
Unconjugated
Full name:
protein phosphatase 2 (formerly 2A), regulatory subunit A, alpha isoform
Gene ID:
5518

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
6.25-100 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

MP50144-1 targets PPP2R1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: PPP2R1A Monoclonal antibody, PBS Only (Capture) 68778-1-PBS (1D1C1). 100 µg. Concentration 1 mg/ml.

Detection antibody: PPP2R1A Monoclonal antibody, PBS Only (Detector) 68778-2-PBS (1H5F4). 100 µg. Concentration 1 mg/ml.

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) 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

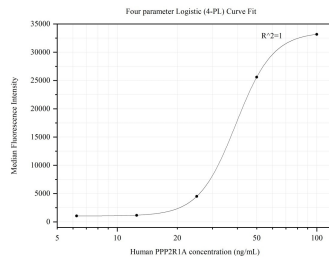
For technical support and original validation data for this product please contact:

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 standard curve of MP50144-1, PPP2R1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68778-1-PBS. Detection antibody: 68778-2-PBS. Standard: Ag8661. Range: 6.25-100 ng/mL