

For Research Use Only

EIF2S1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50179-1

Capture Antibody Information

Catalog Number:
68479-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A11C1

Reactivity:
Human

Immunogen Catalog Number:
Ag28309

Conjugate:
Unconjugated

Full name:
eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa

Gene ID:
1965

Detection Antibody Information

Catalog Number:
68479-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B6C8

Reactivity:
Human

GenBank:
BC002513

Immunogen Catalog Number:
Ag28309

Conjugate:
Unconjugated

Full name:
eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa

Gene ID:
1965

Applications

Tested Applications:
Cytometric bead array

Range:
0.195-25 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

MP50179-1 targets EIF2S1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF2S1 Monoclonal antibody, PBS Only (Capture) 68479-2-PBS (2A11C1). 100 µg. Concentration 1 mg/mL.

Detection antibody: EIF2S1 Monoclonal antibody, PBS Only (Detector) 68479-3-PBS (1B6C8). 100 µg. Concentration 1 mg/mL.

Alternative EIF2S1 matched antibody pairs: MP00076-1, MP00076-2, MP00076-3

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

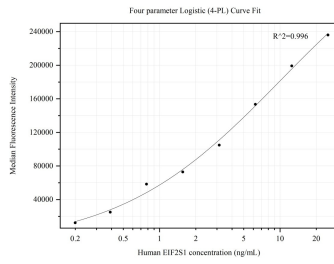
Storage:
Store at -80°C.

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 MP50179-1, EIF2S1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68479-2-PBS. Detection antibody: 68479-3-PBS. Standard: Ag28309. Range: 0.195-25 ng/mL