

For Research Use Only



EIF2S1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00076-1

Capture Antibody Information

Catalog Number:
82936-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230245B4

Reactivity:
human

Immunogen Catalog Number:
Ag1645

Conjugate:
Unconjugated

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

Gene ID:
1965

Detection Antibody Information

Catalog Number:
82936-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230245A2

Reactivity:
human

GenBank:
BC002513

Immunogen Catalog Number:
Ag1645

Conjugate:
Unconjugated

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

Gene ID:
1965

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-20 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

MP00076-1 targets EIF2S1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF2S1 Recombinant antibody, PBS Only (Capture) 82936-3-PBS (230245B4). 100 µg. Concentration 1 mg/mL.

Detection antibody: EIF2S1 Recombinant antibody, PBS Only (Detector) 82936-2-PBS (230245A2). 100 µg. Concentration 1 mg/mL.

Alternative EIF2S1 matched antibody pairs: MP00076-2, MP00076-3, MP00076-4, MP50179-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

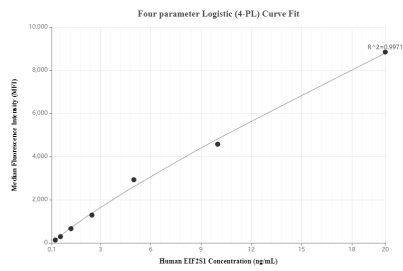
For technical support and original validation data for this product please contact:

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 MP00076-1, EIF2S1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82936-3-PBS. Detection antibody: 82936-2-PBS. Standard: Ag1645. Range: 0.313-20 ng/mL