

# EIF2S1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50179-1

## Capture Antibody Information

<b>Catalog Number:</b> 68479-2-PBS	<b>Clone ID:</b> 2A11C1	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC002513	<b>Gene ID:</b> 1965
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag28309	

## Detection Antibody Information

<b>Catalog Number:</b> 68479-3-PBS	<b>Clone ID:</b> 1B6C8	<b>Conjugate:</b> Unconjugated
<b>Host:</b> Mouse	<b>Reactivity:</b> human	<b>Full name:</b> eukaryotic translation initiation factor 2, subunit 1 alpha, 35kDa
<b>Isotype:</b> IgG1	<b>GenBank:</b> BC002513	<b>Gene ID:</b> 1965
<b>Purification Method:</b> Protein G Magarose purification	<b>Immunogen Catalog Number:</b> Ag28309	

## Applications

<b>Tested Applications:</b> Cytometric bead array	<b>Range:</b> 0.195-25 ng/mL (Cytometric Bead Array)	<b>Recommended Dilutions:</b> It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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## 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, MP00076-4

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

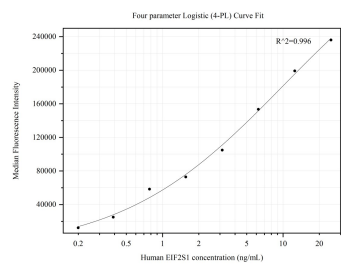
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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