

EIF2S2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50725-2**

Capture Antibody Information

Catalog Number:
68463-4-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2D12H7
Reactivity:
human
Immunogen Catalog Number:
Ag18349

Conjugate:
Unconjugated
Full name:
eukaryotic translation initiation factor 2, subunit 2 beta, 38kDa
Gene ID:
8894

Detection Antibody Information

Catalog Number:
68463-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1H8C2
Reactivity:
human
GenBank:
BC000461
Immunogen Catalog Number:
Ag18349

Conjugate:
Unconjugated
Full name:
eukaryotic translation initiation factor 2, subunit 2 beta, 38kDa
Gene ID:
8894

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-100 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

MP50725-2 targets EIF2S2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF2S2 Monoclonal antibody, PBS Only (Capture) 68463-4-PBS (2D12H7). 100 µg. Concentration 1 mg/mL.

Detection antibody: EIF2S2 Monoclonal antibody, PBS Only (Detector) 68463-5-PBS (1H8C2). 100 µg. Concentration 1 mg/mL.

Alternative EIF2S2 matched antibody pairs: MP50725-1

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

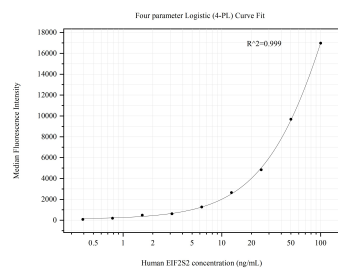
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50725-2, EIF2S2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68463-4-PBS. Detection antibody: 68463-5-PBS. Standard:Ag18349. Range: 0.391-100 ng/mL.