

For Research Use Only

EIF4E Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51493-1

Capture Antibody Information

Catalog Number:
66655-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2F3B3
Reactivity:
human
Immunogen Catalog Number:
Ag27191

Conjugate:
Unconjugated
Full name:
eukaryotic translation initiation factor 4E
Gene ID:
1977

Detection Antibody Information

Catalog Number:
66655-3-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2C2A11
Reactivity:
human
GenBank:
BC012611
Immunogen Catalog Number:
Ag27191

Conjugate:
Unconjugated
Full name:
eukaryotic translation initiation factor 4E
Gene ID:
1977

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51493-1 targets EIF4E in immunoassays as a matched antibody pair. Validated in Cytometric bead array.
Capture antibody: EIF4E Monoclonal antibody, PBS Only (Capture) 66655-2-PBS (2F3B3). 100 µg. Concentration 1 mg/mL.
Detection antibody: EIF4E Monoclonal antibody, PBS Only (Detector) 66655-3-PBS (2C2A11). 100 µg. Concentration 1 mg/mL.
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

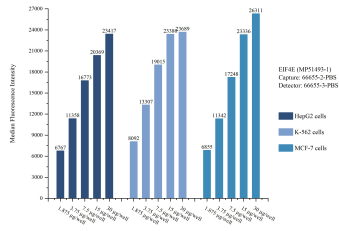
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

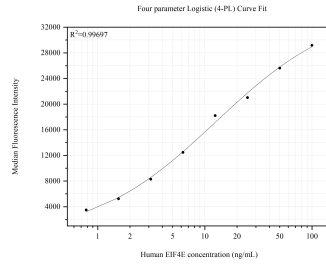
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51493-1, EIF4E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66655-2-PBS. Detection antibody: 66655-3-PBS.



Cytometric bead array standard curve of MP51493-1, EIF4E Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66655-2-PBS. Detection antibody: 66655-3-PBS. Standard: Ag27191. Range: 0.781-100 ng/mL.