

# EIF2C4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00014-3**

## Capture Antibody Information

**Catalog Number:**  
83035-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230265H8  
**Reactivity:**  
Human  
**Immunogen Catalog Number:**  
Ag19211

**Conjugate:**  
Unconjugated  
**Full name:**  
eukaryotic translation initiation factor 2C, 4  
**Gene ID:**  
192670

## Detection Antibody Information

**Catalog Number:**  
83035-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230265A5  
**Reactivity:**  
Human  
**GenBank:**  
BC152450  
**Immunogen Catalog Number:**  
Ag19211

**Conjugate:**  
Unconjugated  
**Full name:**  
eukaryotic translation initiation factor 2C, 4  
**Gene ID:**  
192670

## 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

MP00014-3 targets EIF2C4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EIF2C4 Recombinant antibody, PBS Only (Capture/Detector) 83035-3-PBS (230265H8). 100 µg. Concentration 1 mg/mL.

Detection antibody: EIF2C4 Recombinant antibody, PBS Only (Capture/Detector) 83035-1-PBS (230265A5). 100 µg. Concentration 1 mg/mL.

Alternative EIF2C4 matched antibody pairs: MP00014-1, MP00014-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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

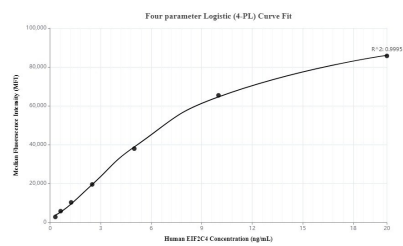
For technical support and original validation data for this product please contact:

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**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 MP00014-3, EIF2C4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83035-3-PBS. Detection antibody: 83035-1-PBS. Standard: Ag19211. Range: 0.313-20 ng/mL