For Research Use Only

## EGLN3 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00347-1

Capture Antibody Information

Catalog Number: Clone ID: 83321-1-PBS 240165A6
Host: Reactivity:

Rabbit Human egl nine homolog 3 (C. elegans)
Isotype: GenBank: Gene ID:

 Isotype:
 GenBank:
 Gene IC

 IgG
 BC010992
 112399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27464

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83321-4-PBS
 240165A12
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 Human
 egl nine homo

Rabbit Human egl nine homolog 3 (C. elegans)

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010992
 112399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27464

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.313-40 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**

MP00347-1 targets EGLN3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EGLN3 Recombinant antibody, PBS Only (Capture) 83321-1-PBS (240165A6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: EGLN3 Recombinant antibody, PBS Only (Detector) 83321-4-PBS (240165A12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative EGLN3 matched antibody pairs: MP00347-2

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.

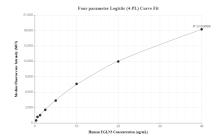
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00347-1, EGLN3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83321-1-PBS. Detection antibody: 83321-4-PBS. Standard: Ag27464. Range: 0.313-40 ng/mL