For Research Use Only

EGLN3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00347-2

Capture Antibody Information

Catalog Number: Clone ID: 83321-2-PBS 240165A8
Host: Reactivity: Rabbit Human

Human egl nine homolog 3 (C. elegans)

Conjugate:

Full name:

Unconjugated

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010992
 112399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag27464

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83321-3-PBS
 240165A7
 Unconjugated

 Host:
 Reactivity:
 Full name:

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: Recommended Dilutions:

Cytometric bead array 2.5-40 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00347-2\ targets\ EGLN3\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: EGLN3 Recombinant antibody, PBS Only (Capture) 83321-2-PBS (240165A8). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: EGLN3 Recombinant antibody, PBS Only (Detector) 83321-3-PBS (240165A7). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative EGLN3 matched antibody pairs: MP00347-1

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.

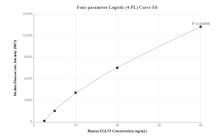
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00347-2, EGLN3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83321-2-PBS. Detection antibody: 83321-3-PBS. Standard: Ag27464. Range: 2.5-40 ng/mL