For Research Use Only

## EGLN3 Recombinant antibody, PBS Only (Detector)

Catalog Number:83321-3-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

83321-3-PBS

BC010992 GeneID (NCBI):

CloneNo.:

Size: 1 mg/ml

Isotype:

112399 UNIPROT ID: 240165A7

Source: Rabbit

Q9H6Z9 Full Name:

IgG

egl nine homolog 3 (C. elegans)

Immunogen Catalog Number:

Calculated MW:

G27464 27 kDa

**Applications** 

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

## **Background Information**

Storage

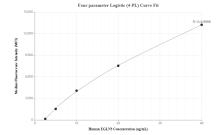
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C  $\,$ 

Storage Buffer: PBS Only

## Selected Validation Data



1.5 | K<sub>0</sub><1.00×10°<sup>12</sup> | K<sub>m</sub><1.00×10°<sup>8</sup> | K<sub>m</sub><4.73×10°<sup>4</sup> | K<sub>m</sub><4.73×10°<sup>4</sup> | Constant of the second of the s

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

Biolayer interferometry (BLL) kinetic assay of 83321-3-PBS against Human EGLN3 was performed. The affinity constant is below 1 pM.