For Research Use Only

## NUMB Recombinant antibody, PBS Only (Capture)

Catalog Number:85939-3-PBS



**Purification Method:** 

Protein A purification

CloneNo.:

250417D8

**Basic Information** 

Catalog Number: GenBank Accession Number: 85939-3-PBS NM\_001005743

Concentration: Genel D (NCBI): 1000 ug/ml 8650

Source: UNIPROT ID: Rabbit P49757
Isotype: Full Name:

IgG numb homolog (Drosophila)

Immunogen Catalog Number: Calculated MW:

AG31553 71KD

Applications Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

## **Background Information**

Storage

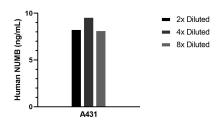
Storage:

Store at -80°C.

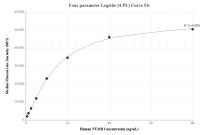
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

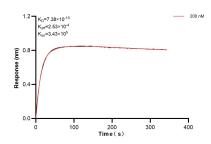
## Selected Validation Data



The mean NUMB concentration was determined to be 8.7 ng/mL in A431 cell extract based on a 1.5 mg/mL extract load.



Cytometric bead array standard curve of MP02209-1, NUMB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85939-3-PBS. Detection antibody: 85939-2-PBS. Standard: Ag31553. Range: 0.625-80 ng/mL



Biolayer interferometry (BLI) kinetic assay of 85939-3-PBS against Human NUMB was performed. The affinity constant is 0.738 nM.