For Research Use Only

NUMB Recombinant antibody, PBS Only (Detector)

Catalog Number:85939-2-PBS



Purification Method:

Protein A purification

CloneNo.:

250417F7

Basic Information

Catalog Number: 85939-2-PBS

NM_001005743 Concentration: GeneID (NCBI): 8650

GenBank Accession Number:

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

numb homolog (Drosophila)

Calculated MW: Immunogen Catalog Number: 71KD

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:

human

1000 ug/ml

Background Information

Storage

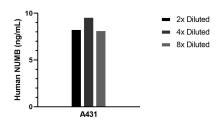
Storage:

Store at -80°C.

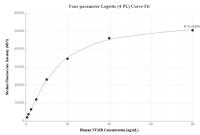
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

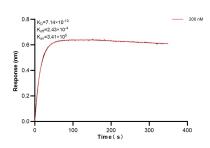
Selected Validation Data



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 85939-2-PBS against Human NUMB was performed. The affinity constant is 0.714 nM.