For Research Use Only

NMDAR1 Recombinant antibody, PBS Only (Capture)

Catalog Number:85973-2-PBS



Purification Method:

Protein A purification

CloneNo.:

250535B7

Basic Information

Catalog Number: 85973-2-PBS

 Concentration:
 GeneID (NCBI):

 1 mg/ml
 2902

 Source:
 UNIPROT ID:

 Rabbit
 Q05586

Isotype: Full Name:
IgG glutamate receptor, ionotropic, N-

GenBank Accession Number:

NM_000832

Immunogen Catalog Number: methyl D-aspartate 1
AG26093 Calculated MW:
105 kDa

Applications
Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

human

Background Information

Storage

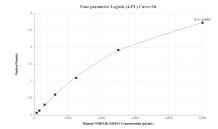
Storage:

Store at -80°C.

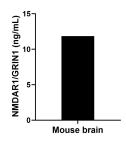
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

Selected Validation Data



Sandwich ELISA standard curve of MP02220-1, Human NMDAR1/GRIN1 Recombinant Matched Antibody Pair - PBS only. 85973-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26093. 85973-1-PBS was HRP conjugated as the detection antibody. Range: 78.1-5000 pg/mL



The mean NMDAR1/GRIN1 concentration was determined to be 11.8 ng/mL in mouse brain extract based on a 2.2 mg/mL extract load.