For Research Use Only

Mouse Armetl1 Recombinant antibody, PBS Only (Capture)

Catalog Number:86264-2-PBS



Purification Method:

Protein A purification

CloneNo.:

250599E10

Basic Information

Catalog Number: GenBank Accession Number: 86264-2-PBS NM_177647.4

Concentration: GeneID (NCBI):
1 mg/ml 227526

Source: UNIPROT ID:

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Rabbit Q8CC36
Isotype: Full Name:

IgG arginine-rich, mutated in early stage

Immunogen Catalog Number: tumors-like 1
EG2845 Calculated MW: 21 kDa

Applications

Tested Applications:

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

nouse

Background Information

Storage

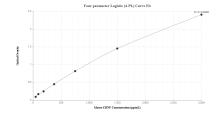
Storage:

Store at -80°C.

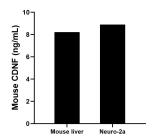
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

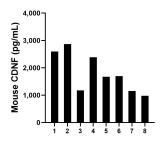
Selected Validation Data



Sandwich ELISA standard curve of MP02479-1, Mouse CDNF Recombinant Matched Antibody Pair-PBS only. 86264-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2845. 86264-1-PBS was HRP conjugated as the detection antibody. Range: 46.9-3000 pg/mL



The mean CDNF concentration was determined to be 9.22 ng/mL in mouse liver tissue extract based on a 8.4 mg/mL extract load and 8.90 ng/mL in Neuro-2a cell extract based on a 1.6 mg/mL extract load.



Serum of eight mice was measured. The mouse CDNF concentration of detected samples was determined to be 1,814.8 pg/mL with a range of 975.9 - 2,868.5 pg/mL