

For Research Use Only

Rat NCAM-1/CD56 Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86770-3-PBS



Basic Information

Catalog Number: 86770-3-PBS	GenBank Accession Number: NM_031521.1	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 24586	CloneNo.: 250717F6
Isotype: IgG	UNIPROT ID: P13596	
Immunogen Catalog Number: EG3243	Full Name: neural cell adhesion molecule 1	
	Calculated MW: 95 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA

Species Specificity:
rat

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

For technical support and original validation data for this product please contact:

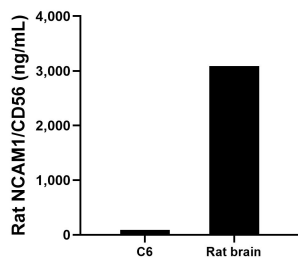
T: 4006900926

E: Proteintech-CN@ptglab.com

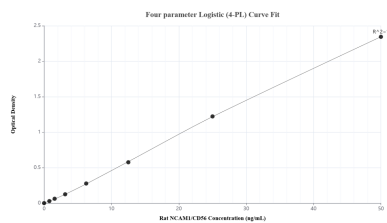
W: ptgcn.com

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Selected Validation Data



The mean NCAM1/CD56 concentration was determined to be 89.12 ng/mL in C6 cell extract based on a 1.20 mg/mL extract load and 3,090.35 ng/mL in rat brain tissue extract based on a 8.2 mg/mL extract load.



Sandwich ELISA standard curve of MP02663-2, Rat NCAM1/CD56 Recombinant Matched Antibody Pair - PBS only. 86770-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg3243. 86770-3-PBS was HRP conjugated as the detection antibody. Range: 0.781-50 ng/mL.