

For Research Use Only

NCAM2 Recombinant antibody, PBS Only (Capture)



Catalog Number: 83494-2-PBS

Basic Information

Catalog Number: 83494-2-PBS	GenBank Accession Number: BC052946	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 4685	CloneNo.: 240398C5
Source: Rabbit	UNIPROT ID: O15394	
Isotype: IgG	Full Name: neural cell adhesion molecule 2	
Immunogen Catalog Number: AG4821	Calculated MW: 93 kDa	

Applications

Tested Applications:
WB, Indirect ELISA, Cytometric bead array

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

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

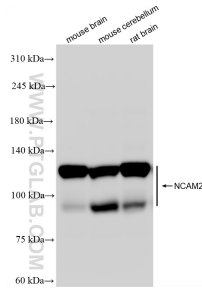
T: 4006900926

E: Proteintech-CN@ptglab.com

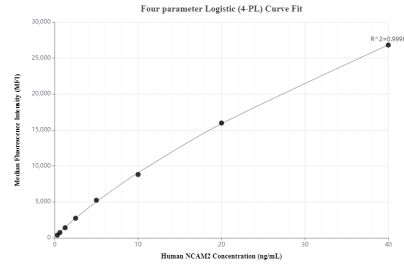
W: ptgcn.com

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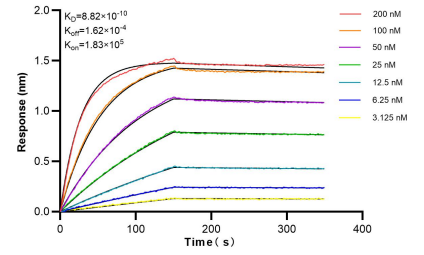
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83494-2-RR (NCAM2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83494-2-PBS in a different storage buffer formulation.



Cytometric bead array standard curve of MP00493-2, NCAM2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83494-2-PBS. Detection antibody: 83494-3-PBS. Standard: Ag4821. Range: 0.313-40 ng/mL.



Bi-layer interferometry (BLI) kinetic assays of 83494-2-RR against Human NCAM2 were performed. The affinity constant is 0.882 nM.