

For Research Use Only

CNTNAP2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 85116-1-PBS



Basic Information

Catalog Number: 85116-1-PBS	GenBank Accession Number: BC113373	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 26047	CloneNo.: 242391B8
Source: Rabbit	UNIPROT ID: Q9UHC6	
Isotype: IgG	Full Name: contactin associated protein-like 2	
Immunogen Catalog Number: AG22844	Calculated MW: 1331 aa, 148 kDa	

Applications

Tested Applications:
Cytometric bead array, 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

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

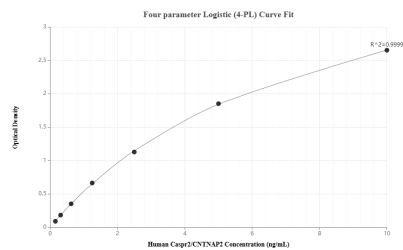
T: 4006900926

E: Proteintech-CN@ptglab.com

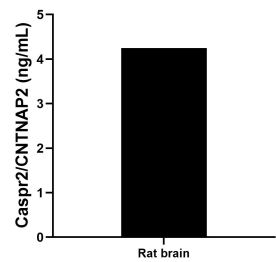
W: ptgcn.com

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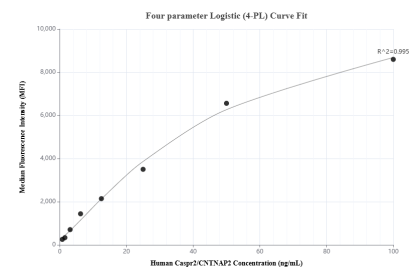
Selected Validation Data



Sandwich ELISA standard curve of MP01839-2, Human Caspr2/CNTNAP2 Recombinant Matched Antibody Pair - PBS only. 85116-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag22844. 85116-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean Caspr2/CNTNAP2 concentration was determined to be 4.25 ng/mL in rat brain tissue extract based on a 8.2 mg/mL extract load.



Cytometric bead array standard curve of MP01839-1, Caspr2/CNTNAP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85116-1-PBS. Detection antibody: 85116-2-PBS. Standard: Ag22844. Range: 0.781-100 ng/mL