

For Research Use Only

# CNTNAP2 Recombinant antibody, PBS Only (Detector)

Catalog Number: 85116-3-PBS



## Basic Information

Catalog Number: 85116-3-PBS	GenBank Accession Number: BC113373	Purification Method: Protein A purification
Concentration: 1 mg/ml	GeneID (NCBI): 26047	CloneNo.: 242391E6
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:**  
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:

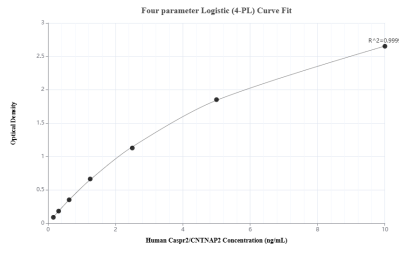
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

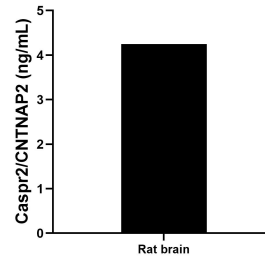
W: [ptgcn.com](http://ptgcn.com)

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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.