

For Research Use Only

CCDC42 Polyclonal antibody

Catalog Number: 20833-1-AP



Basic Information

Catalog Number: 20833-1-AP	GenBank Accession Number: BC029224	Purification Method: Antigen affinity purification
Size: 900 µg/ml	GeneID (NCBI): 146849	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q96M95	
Isotype: IgG	Full Name: coiled-coil domain containing 42	
Immunogen Catalog Number: AG14906	Calculated MW: 316 aa, 38 kDa	
	Observed MW: 38 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human testis tissue, human brain tissue

IHC : human brain tissue, human testis tissue

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

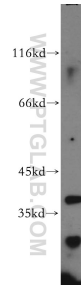
T: 4006900926

E: Proteintech-CN@ptglab.com

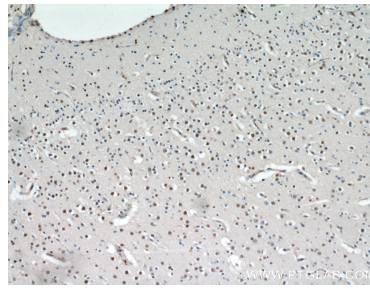
W: ptgcn.com

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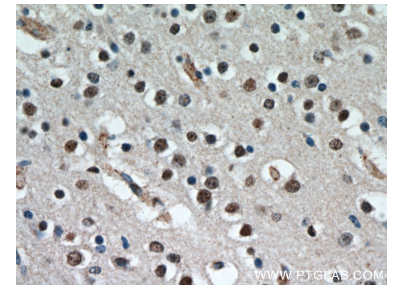
Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 20833-1-AP (CCDC42 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain using 20833-1-AP (CCDC42 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain using 20833-1-AP (CCDC42 antibody) at dilution of 1:100 (under 40x lens).