

For Research Use Only

TAC1 Polyclonal antibody

Catalog Number: 28599-1-AP



Basic Information

Catalog Number: 28599-1-AP	GenBank Accession Number: BC018047	Purification Method: Antigen affinity purification
Size: 650 µg/ml	GeneID (NCBI): 6863	Recommended Dilutions: IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: P20366	
Isotype: IgG	Full Name: tachykinin, precursor 1	
Immunogen Catalog Number: AG23477	Calculated MW: 129 aa, 15 kDa	

Applications

Tested Applications: IF/ICC, IF-P, IHC, ELISA	Positive Controls: IHC : mouse brain tissue, human hypothalamus tissue IF : mouse brain tissue, PC-12 cells
Species Specificity: Human, mouse	

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

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:

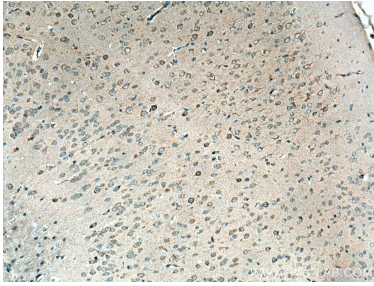
T: 4006900926

E: Proteintech-CN@ptglab.com

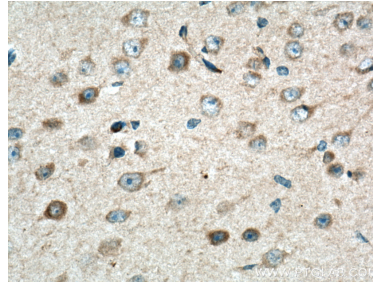
W: ptgcn.com

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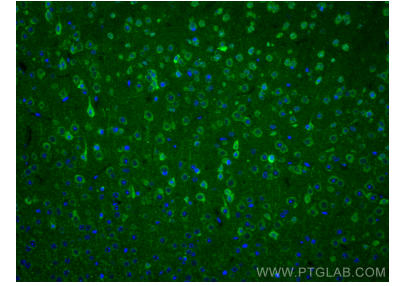
Selected Validation Data



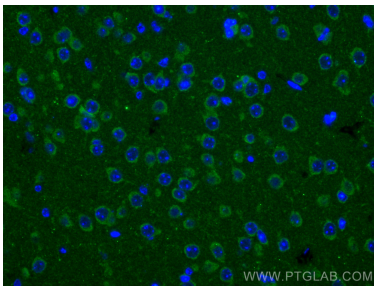
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 28599-1-AP (TAC1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



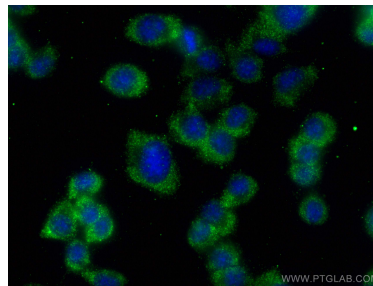
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 28599-1-AP (TAC1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using TAC1 antibody (28599-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using TAC1 antibody (28599-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescent analysis of (-20°C Ethanol) fixed PC-12 cells using TAC1 antibody (28599-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).