

For Research Use Only

AGBL5/CCP5 Polyclonal antibody

Catalog Number: 15569-1-AP



Basic Information

Catalog Number: 15569-1-AP	GenBank Accession Number: BC007415	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop;	GeneID (NCBI): 60509	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	Full Name: ATP/GTP binding protein-like 5	
Isotype: IgG	Calculated MW: 98 kDa	
Immunogen Catalog Number: AG7889		

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : recombinant protein, IHC : mouse cerebellum tissue, mouse brain tissue IF : U-251 cells,
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

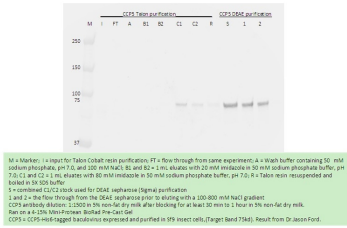
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

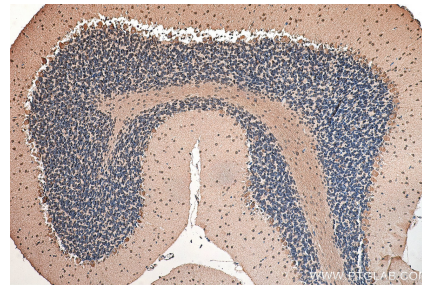
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

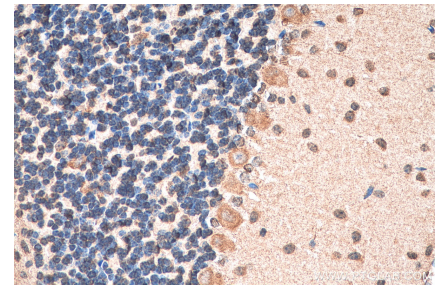
Selected Validation Data



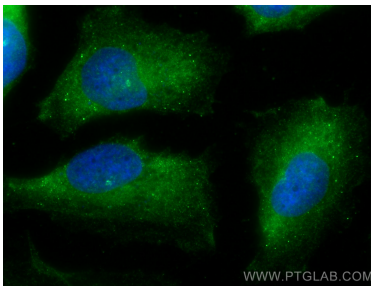
WB result of 15569-1-AP (anti-CCP5): Fusion protein expressed in Baculovirus. (From Dr. Jason Ford).



Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 15569-1-AP (AGBL5/CCP5 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 cerebellum tissue slide using 15569-1-AP (AGBL5/CCP5 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed U-251 cells using AGBL5/CCP5 antibody (15569-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).