

For Research Use Only

CSF1R Polyclonal antibody

Catalog Number: 25949-1-AP **7 Publications**



Basic Information

Catalog Number: 25949-1-AP	GenBank Accession Number: BC047521	Purification Method: Antigen affinity purification
Size: 500 µg/ml	GeneID (NCBI): 1436	Recommended Dilutions: IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	UNIPROT ID: P07333	
Isotype: IgG	Full Name: colony stimulating factor 1 receptor	
Immunogen Catalog Number: AG22845	Calculated MW: 972 aa, 108 kDa	

Applications

Tested Applications: IF-P, IHC, ELISA	Positive Controls:
Cited Applications: IF, IHC	IHC: mouse brain tissue, human brain tissue, human cerebellum tissue
Species Specificity: human, mouse	IF: human tonsillitis tissue,
Cited Species: 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

Notable Publications

Author	Pubmed ID	Journal	Application
Teresa W-M Fan	36150727	J Immunol	
Lifeng Wang	36160014	Front Genet	IHC
Justyna M Przystal	34063518	Cancers (Basel)	IHC

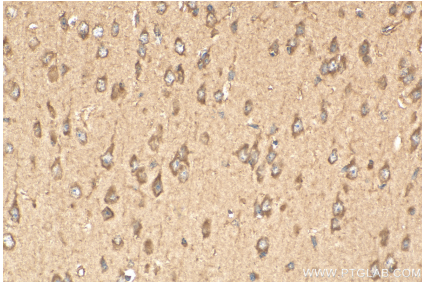
Storage

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

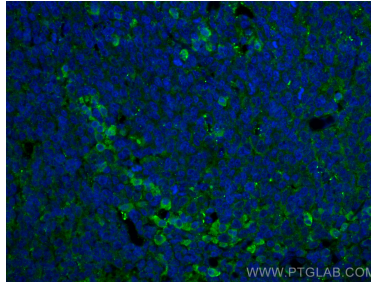
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

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

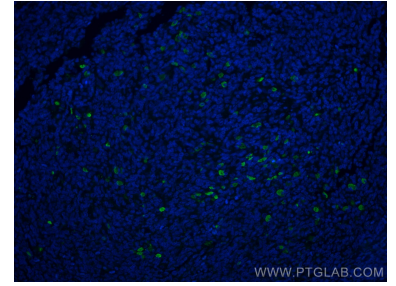
Selected Validation Data



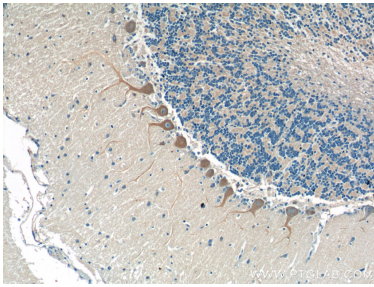
Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25949-1-AP (CSF1R antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



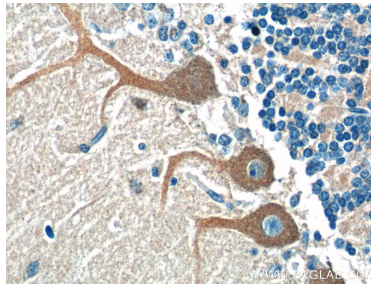
Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CSF1R antibody (25949-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



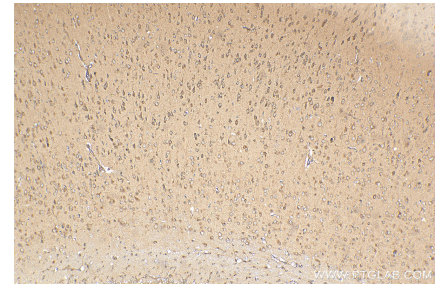
Immunofluorescent analysis of (4% PFA) fixed human tonsillitis tissue using CSF1R antibody (25949-1-AP) at dilution of 1:200 and CoraLite@488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 25949-1-AP (CSF1R Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human cerebellum tissue slide using 25949-1-AP (CSF1R Antibody) at dilution of 1:200 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 25949-1-AP (CSF1R antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).