

For Research Use Only

HTR6 Polyclonal antibody

Catalog Number: 23561-1-AP **1 Publications**



Basic Information

Catalog Number: 23561-1-AP	GenBank Accession Number: BC074996	Purification Method: Antigen Affinity purified
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 193 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 3362	Recommended Dilutions: IHC 1:50-1:500 IF 1:50-1:500
Source: Rabbit	Full Name: 5-hydroxytryptamine (serotonin) receptor 6	
Isotype: IgG	Calculated MW: 440 aa, 47 kDa	
Immunogen Catalog Number: AG15396		

Applications

Tested Applications: IF, IHC, ELISA	Positive Controls: IHC : human brain tissue, IF : mouse brain tissue, rat brain tissue
Cited Applications: IF	
Species Specificity: human, mouse, rat	
Cited Species: human	

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
Maya Omote	38033435	Cureus	IF

Storage

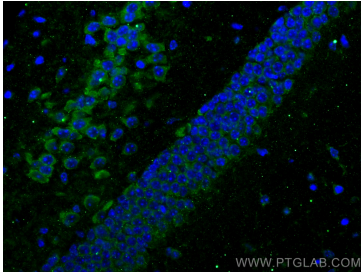
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1%BSA**

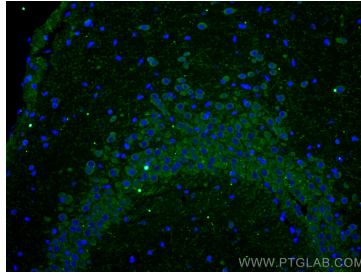
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

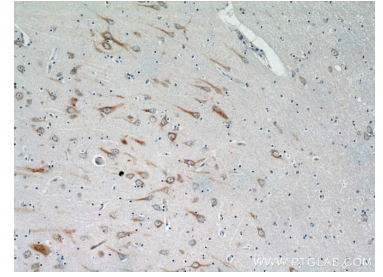
Selected Validation Data



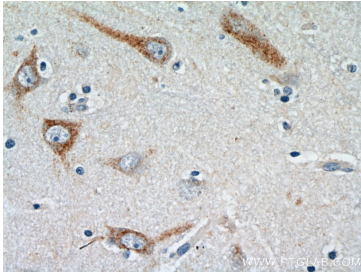
Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using HTR6 antibody (23561-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



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Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 23561-1-AP (HTR6 Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 23561-1-AP (HTR6 Antibody) at dilution of 1:100 (under 40x lens).