

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: 350 µg/ml	GeneID (NCBI): 3362	Recommended Dilutions: IHC 1:50-1:500 IF-P 1:50-1:500
Source: Rabbit	UNIPROT ID: P50406	
Isotype: IgG	Full Name: 5-hydroxytryptamine (serotonin) receptor 6	
Immunogen Catalog Number: AG15396	Calculated MW: 440 aa, 47 kDa	

Applications

Tested Applications: IHC, IF-P, ELISA	Positive Controls: IHC : human brain tissue, IF-P : 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

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

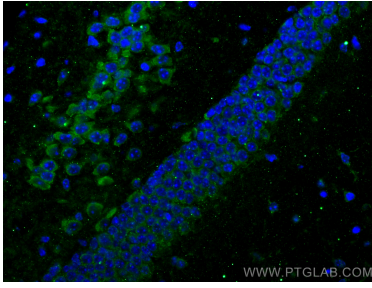
T: 4006900926

E: Proteintech-CN@ptglab.com

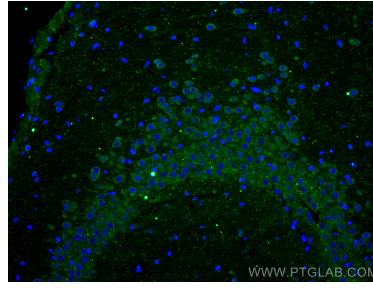
W: ptgcn.com

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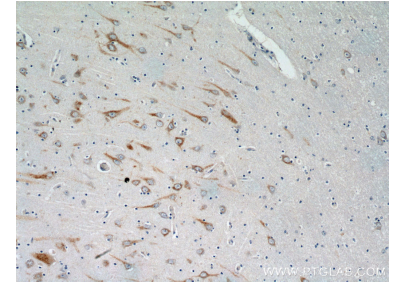
Selected Validation Data



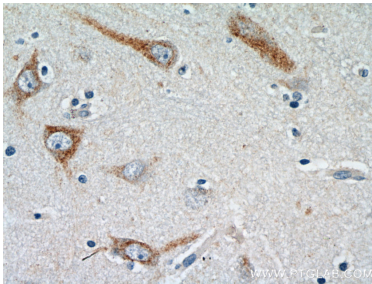
Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using HTR6 antibody (23561-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



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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).