

For Research Use Only

HTR6 Polyclonal antibody

Catalog Number: 23561-1-AP

1 Publications



Basic Information

Catalog Number:

23561-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 193 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15396

GenBank Accession Number:

BC074996

GeneID (NCBI):

3362

UNIPROT ID:

P50406

Full Name:

5-hydroxytryptamine (serotonin) receptor 6

Calculated MW:

440 aa, 47 kDa

Purification Method:

Antigen Affinity purified

Recommended Dilutions:

IHC 1:50-1:500

IF-P 1:50-1:500

Applications

Tested Applications:

IHC, IF-P, ELISA

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

Positive Controls:

IHC : human brain tissue,

IF-P : mouse brain tissue, rat brain tissue

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

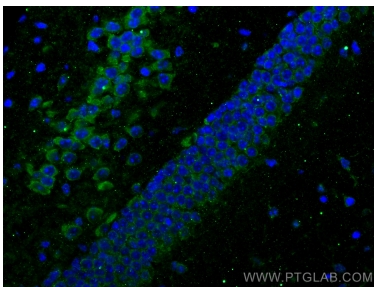
For technical support and original validation data for this product please contact:

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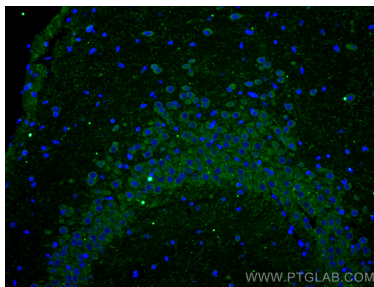
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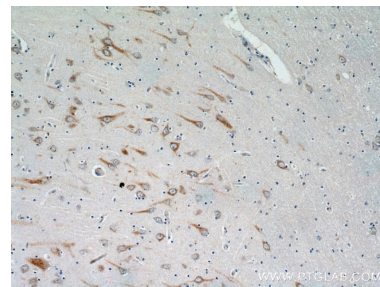
Selected Validation Data



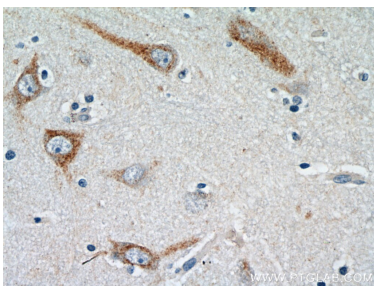
Immunofluorescent analysis of (4% PFA) fixed mouse brain tissue using HTR6 antibody (23561-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L).



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



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).