

HTR3C Polyclonal Antibody

Catalog Number:E-AB-10968



Note: Centrifuge before opening to ensure complete recovery of vial contents.

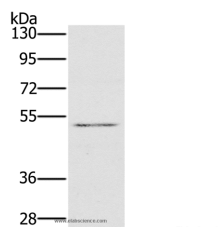
Description

Reactivity	Human
Immunogen	Recombinant protein of human HTR3C
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

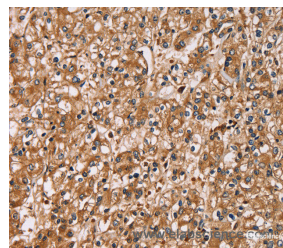
Applications Recommended Dilution

WB	1:200-1:1000
IHC	1:50-1:200

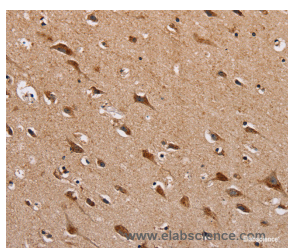
Data



Western Blot analysis of HT-29 cell using HTR3C Polyclonal Antibody at dilution of 1:500
Calculated Mw:50kDa



Immunohistochemistry of paraffin-embedded Human prostate cancer using HTR3C Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human brain using HTR3C Polyclonal Antibody at dilution of 1:30

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit C of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. Genes encoding subunits C, D and E form a cluster on chromosome 3.

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