

## HTR1A antibody

### Product Information

Catalog No.:	FNab10480
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

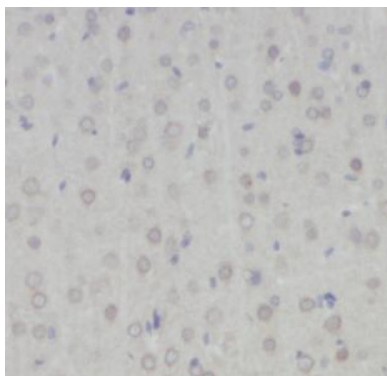
This gene encodes a G protein-coupled receptor for 5-hydroxytryptamine (serotonin), and belongs to the 5-hydroxytryptamine receptor subfamily. Serotonin has been implicated in a number of physiologic processes and pathologic conditions. Inactivation of this gene in mice results in behavior consistent with an increased anxiety and stress response. Mutation in the promoter of this gene has been associated with menstrual cycle-dependent periodic fevers.

### Immunogen information

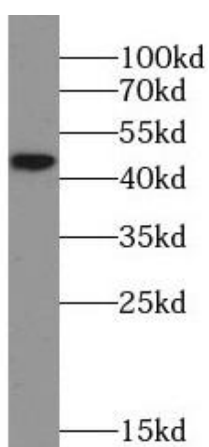
Immunogen:	5-hydroxytryptamine receptor 1A
Synonyms:	5-hydroxytryptamine receptor 1A (5-HT-1A, 5-HT1A) G-21 Serotonin receptor 1A HTR1A ADRB2RL1 ADRBRL1
Observed MW:	46 kDa
Uniprot ID :	P08908

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:50-1:200
Image:	



Immunohistochemistry of paraffin-embedded rat brain tissue slide using FNab10480(HTR1A antibody) at dilution of 1:200



rat testis tissue were subjected to SDS PAGE followed by western blot with FNab10480(HTR1A antibody) at dilution of 1:1000