

anti- 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
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:	G-21, 5HT1a, PFMCD, 5-HT1A
Observed MW:	46 kDa
Uniprot ID :	P08908

Application

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

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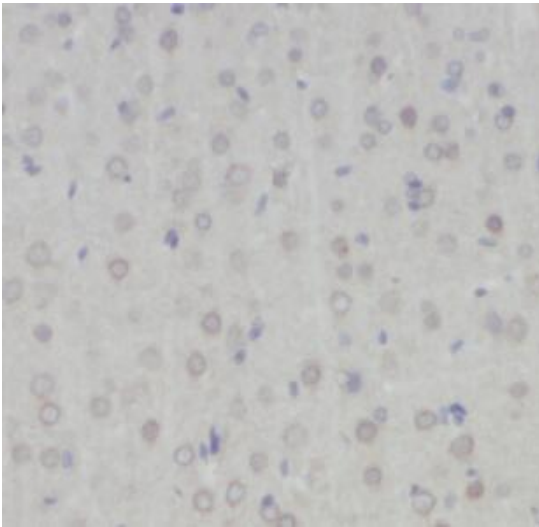
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

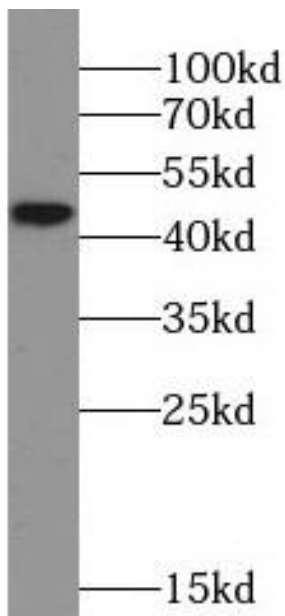
Tel : (0086)027-87384275

Fax: (0086)027-87800889

www.fn-test.com



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