

anti- GABRA1 antibody

Product Information

Catalog No.:	FNab03283
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

Component of the heteropentameric receptor for GABA, the major inhibitory neurotransmitter in the vertebrate brain. Functions also as histamine receptor and mediates cellular responses to histamine. Functions as receptor for diazepam and various anesthetics, such as pentobarbital; these are bound at a separate allosteric effector binding site. Functions as ligand-gated chloride channel(By similarity).

Immunogen information

Immunogen:	gamma-aminobutyric acid(GABA) A receptor, alpha 1
Synonyms:	None
Observed MW:	52 kDa
UniprotID :	P14867

Application

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

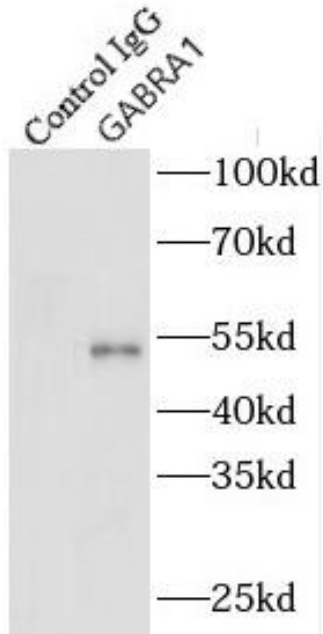
Wuhan Fine Biotech Co., Ltd.

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

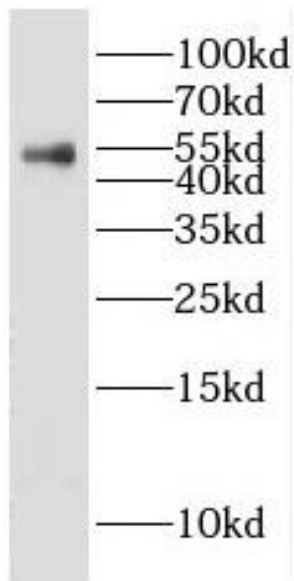
Tel : (0086)027-87384275

Fax: (0086)027-87800889 www.fn-test.com

Image:



IP Result of anti-GABRA1 (IP:FNab03283, 3ug;
Detection:FNab03283 1:400) with mouse brain
tissue lysate 3600ug.



mouse brain tissue were subjected to SDS PAGE
followed by western blot with
FNab03283(GABRA1 antibody) at dilution of
1:1000