

anti- CHRNA7 antibody

Product Information

Catalog No.: FNab01679

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

After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane. The channel is blocked by alpha-bungarotoxin.

Immunogen information

Immunogen: cholinergic receptor, nicotinic, alpha 7
Synonyms: CHRNA7, CHRNA7 2, NACHRA7

Observed MW: 56 kDa Uniprot ID: P36544

Application

Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:

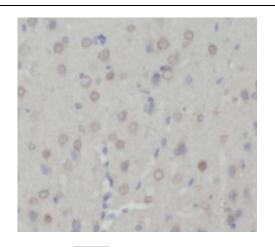
Wuhan Fine Biotech Co., Ltd.

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

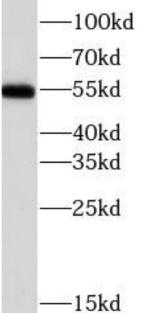
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

1





Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab01679(CHRNA7 Antibody) at dilution of 1:200



mouse heart tissue were subjected to SDS PAGE followed by western blot with FNab01679(CHRNA7 Antibody) at dilution of 1:1000