

anti- CHAT antibody

Product Information

Catalog No.: FNab01632

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

Catalyzes the reversible synthesis of acetylcholine(ACh) from acetyl CoA and choline at cholinergic synapses.

Immunogen information

Immunogen: choline acetyltransferase

Synonyms: CHAT, CHOACTase, Choline acetylase, choline acetyltransferase,

Choline O acetyltransferase, CMS1A, CMS1A2

Observed MW: 47-50, 66-70 kDa

Uniprot ID: P28329

Application

Reactivity: Human, Rat, Mouse

Tested Application: ELISA, WB, IHC, IP, IF

Recommended dilution: WB: 1:500-1:2000; IP: 1:500-1:1000; IHC: 1:50-1:200; IF: 1:50-1:500

Image:

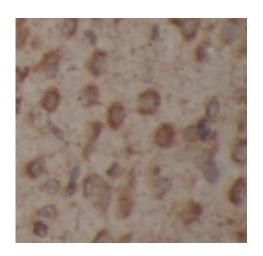
Wuhan Fine Biotech Co., Ltd.

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

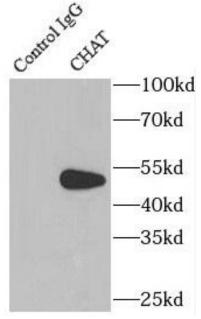
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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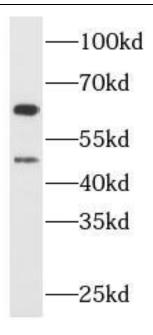


Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab01632(CHAT Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



IP Result of anti-CHAT (IP:FNab01632, 4ug; Detection:FNab01632 1:500) with rat brain tissue lysate 4000ug.





rat brain tissue were subjected to SDS PAGE followed by western blot with FNab01632(CHAT Antibody) at dilution of 1:600