

anti- ENTPD1 antibody

Product Information

Catalog No.: FNab02780

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

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation by hydrolyzing platelet-activating ADP to AMP. Hydrolyzes ATP and ADP equally well.

Immunogen information

Immunogen: ectonucleoside triphosphate diphosphohydrolase 1

Synonyms: ATPDase, CD39, Ecto apyrase, Ecto ATP diphosphohydrolase 1, Ecto

ATPase 1, EctoATPDase 1, ENTPD1, NTPDase 1

Observed MW: 50 kDa UniprotID: P49961

Application

Reactivity: Human, Mouse, Rat

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

Recommended dilution: WB: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

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

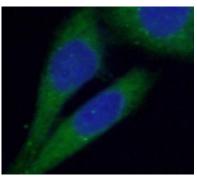
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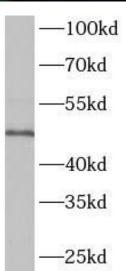
Image:



Immunohistochemistry of paraffin-embedded human liver using FNab02780(ENTPD1 antibody) at dilution of 1:50



Immunofluorescent analysis of Hela cells using FNab02780(ENTPD1 Antibody) at dilution of 1:50 and Alexa Fluro 488-Goat anti rabbit IgG



mouse placenta tissue were subjected to SDS PAGE followed by western blot with FNab02780(ENTPD1 Antibody) at dilution of 1:600