

anti- PTS antibody

Product Information

Catalog No.: FNab06952

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

Involved in the biosynthesis of tetrahydrobiopterin, an essential cofactor of aromatic amino acid hydroxylases. Catalyzes the transformation of 7,8-dihydroneopterin triphosphate into 6-pyruvoyl tetrahydropterin.

Immunogen information

Immunogen: 6-pyruvoyltetrahydropterin synthase

Synonyms: PTP synthase, PTPS, PTS

Observed MW: 16 kDa UniprotID: Q03393

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-1:200; IF: 1:50-1:500

Image:

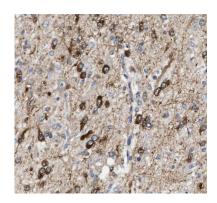
Wuhan Fine Biotech Co., Ltd.

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

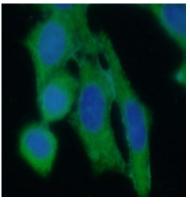
Tel :(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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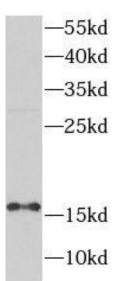




Immunohistochemistry of paraffin-embedded human gliomas using FNab06952(PTS antibody) at dilution of 1:50



Immunofluorescent analysis of HeLa cells using FNab06952 (PTS antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L)



human brain tissue were subjected to SDS PAGE followed by western blot with FNab06952(PTS antibody) at dilution of 1:500

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