

anti- GUF1 antibody

Product Information

Catalog No.: FNab03730

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

Promotes mitochondrial protein synthesis. May act as a fidelity factor of the translation reaction, by catalyzing a one-codon backward translocation of tRNAs on improperly translocated ribosomes. Binds to mitochondrial ribosomes in a GTP-dependent manner.

Immunogen information

Immunogen: GUF1 GTPasehomolog(S. cerevisiae)

Synonyms: None
Observed MW: 70 kDa
UniprotID: Q8N442

Application

Reactivity: Human, Mouse

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

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:

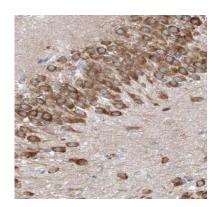
Wuhan Fine Biotech Co., Ltd.

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

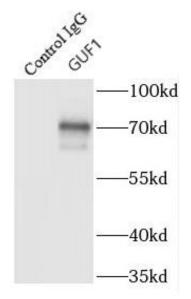
Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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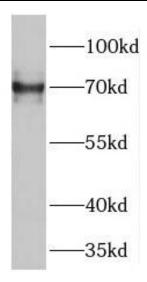


Immunohistochemistry of paraffin-embedded human oesophagus using FNab03730(GUF1 antibody) at dilution of 1:50



IP Result of anti-GUF1 (IP:FNab03730, 3ug; Detection:FNab03730 1:500) with HeLa cells lysate 3200ug.





HeLa cells were subjected to SDS PAGE followed by western blot with FNab03730(GUF1 antibody) at dilution of 1:500