

anti- OPA3 antibody

Product Information

Catalog No.: FNab05995

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

The mouse ortholog of this protein co-purifies with the mitochondrial inner membrane. Mutations in this gene have been shown to result in 3-methylglutaconic aciduria type III and autosomal dominant optic atrophy and cataract. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen: optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia)

Synonyms: None
Observed MW: 20 kDa
Uniprot ID: Q9H6K4

Application

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

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:100

Wuhan Fine Biotech Co., Ltd.

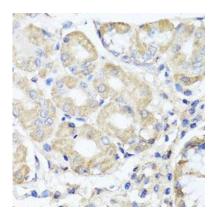
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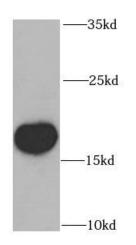
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Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab05995(OPA3 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05995(OPA3 antibody) at dilution of 1:1000

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