

anti- MARCH5 antibody

Product Information

Catalog No.: FNab05003

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

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

Mitochondrial E3 ubiquitin-protein ligase that plays a crucial role in the control of mitochondrial morphology by acting as a positive regulator of mitochondrial fission. May play a role in the prevention of cell senescence acting as a regulator of mitochondrial quality control. Promotes ubiquitination of FIS1, DNM1L and MFN1.

Immunogen information

Immunogen: membrane-associated ring finger(C3HC4) 5

Synonyms: RNF153

Observed MW: 31 kDa/65-70 kDa

Uniprot ID: Q9NX47

Application

Reactivity: Human

Tested Application: ELISA, WB, IHC

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

Image:

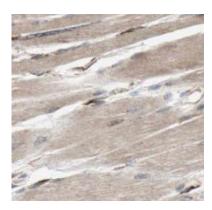
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Wuhan Fine Biotech Co., Ltd.

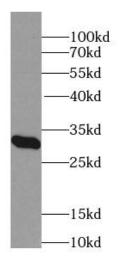
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Immunohistochemistry of paraffin-embedded human skeletal muscle tissue slide using FNab05003(MARCH5 Antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab05003(MARCH5 antibody) at dilution of 1:500