

## MARCHF5 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
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

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.

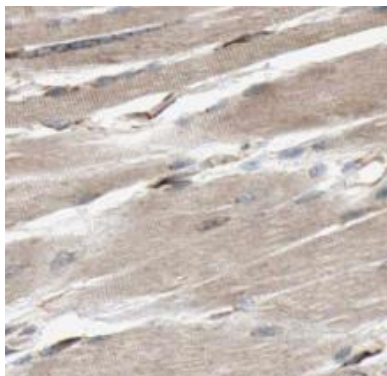
### Immunogen information

Immunogen:	membrane-associated ring finger(C3HC4) 5
Synonyms:	E3 ubiquitin-protein ligase MARCHF5 Membrane-associated RING finger protein 5 Membrane-associated RING-CH protein V (MARCH-V) Mitochondrial ubiquitin ligase (MITOL) RING finger protein 153 RING-type E3 ubiquitin transferase MARCHF5 MARCHF5 MARCH5 RNF153
Observed MW:	31 kDa/65-70 kDa
Uniprot ID :	Q9NX47

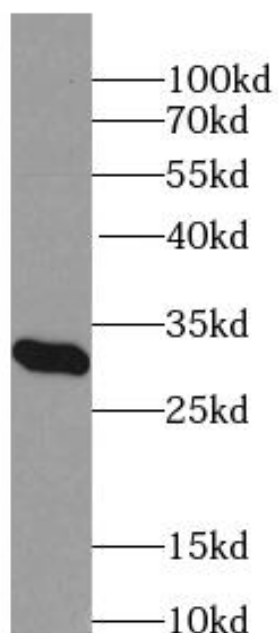
### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200-1:1000; IHC: 1:20-1:200

Image:



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