

Rabbit anti-Human, Mouse FUNDC1 Polyclonal Antibody | anti-FUNDC1 antibody

FUNDC1 Antibody

CATALOG # AAA233392	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

FUNDC1; Polyclonal Antibody; FUNDC1 Antibody; FUN14 domain-containing protein 1; anti-FUNDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	155
Applicable Applications for anti-FUNDC1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human FUN14 domain-containing protein 1 protein (1-46AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA233392 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: Mouse heart tissue All lanes: FUNDC1 antibody at 3ug/ml Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 18 KDa Observed band size: 18 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FUNDC1 antibody	Acts as an activator of hypoxia-induced mitophagy, an important mechanism for mitochondrial quality control.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	28603830
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NCBI GeneID	139341
NCBI Accession #	NP_776155.1
NCBI GenBank Nucleotide #	NM_173794.3
UniProt Accession #	Q8IVP5
Molecular Weight	17,178 Da
NCBI Official Full Name	FUN14 domain-containing protein 1
NCBI Official Synonym Full Names	FUN14 domain containing 1
NCBI Official Symbol	FUNDC1
NCBI Protein Information	FUN14 domain-containing protein 1
UniProt Protein Name	FUN14 domain-containing protein 1
UniProt Gene Name	FUNDC1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fundc1-antibody-immunohistochemistry-western-blot-elisa/233392>