

Rabbit anti-Human NARFL Polyclonal Antibody | anti-NARFL antibody

NARFL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229076	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

NARFL; Polyclonal Antibody; NARFL Antibody; Cytosolic Fe-S cluster assembly factor NARFL; Iron-only hydrogenase-like protein 1; IOP1; Nuclear prelamina A recognition factor-like protein; Protein related to Narf; PRN; anti-NARFL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	374
Applicable Applications for anti-NARFL antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Cytosolic Fe-S cluster assembly factor NARFL protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-160560 / sc-160561
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of U251 cells using AAA229076 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229076 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:A549 whole cell lysateAll lanes: NARFL antibody at 2.7ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 54,27,43 kDaObserved band size: 54,27 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NARFL antibody	Component of the cytosolic iron-sulfur protein assembly (CIA) complex, a multiprotein complex that mediates the incorporation of iron-sulfur cluster into extramitochondrial Fe/S proteins. Seems to negatively regulate the level of HIF1A expression, although this effect could be indirect.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	756140787
NCBI GeneID	64428
NCBI Accession #	NP_001291728.1
NCBI GenBank Nucleotide #	NM_001304799.1
UniProt Accession #	Q9H6Q4; Q53GC6; Q96S10; Q9H6J8; A1L385; B3KTJ3
Molecular Weight	42,010 Da
NCBI Official Full Name	cytosolic Fe-S cluster assembly factor NARFL isoform 2
NCBI Official Synonym Full Names	nuclear prelamin A recognition factor like
NCBI Official Symbol	NARFL
NCBI Official Synonym Symbols	PRN; HPRN; IOP1; NAR1; LET1L
NCBI Protein Information	cytosolic Fe-S cluster assembly factor NARFL
UniProt Protein Name	Cytosolic Fe-S cluster assembly factor NARFL
UniProt Gene Name	NARFL
UniProt Synonym Gene Names	PRN; IOP1
UniProt Entry Name	NARFL_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/narfl-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/229076>