

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

NARFL Antibody (Center)

CATALOG # AAA284183	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, ELISA, Western Blot
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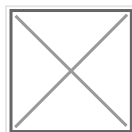
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

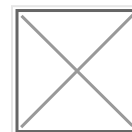
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NARFL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 240-269 amino acids from the Central region of human NARFL.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	240-269
Sequence Length	476
Applicable Applications for anti-NARFL antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)

NARFL Antibody (Center) flow cytometric analysis of MDA-MB435 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)

Western blot analysis of NARFL Antibody (Center) in MDA-MB435 cell line lysates (35ug/lane). NARFL (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NARFL antibody	Signal Transduction
References	Song, D., et al. J. Biol. Chem. 284(51):35297-35307(2009) Huang, J., et al. Biochem. J. 401(1):341-352(2007) Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005) Daniels, R.J., et al. Hum. Mol. Genet. 10(4):339-352(2001)

NCBI AND UNIPROT INFORMATION

NCBI GI #	11968051
NCBI GeneID	64428
NCBI Accession #	NP_071938.1
NCBI GenBank Nucleotide #	NM_022493.2
UniProt Accession #	Q9H6Q4; Q53GC6; Q96S10; Q9H6J8; A1L385; B3KTJ3
Molecular Weight	53020
NCBI Official Full Name	cytosolic Fe-S cluster assembly factor NARFL isoform 1
NCBI Official Synonym Full Names	nuclear prelamin A recognition factor-like
NCBI Official Symbol	NARFL
NCBI Official Synonym Symbols	PRN; HPRN; IOP1; 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.