

NARFL Antibody

Catalog No: #34870

Package Size: #34870-1 50ul #34870-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

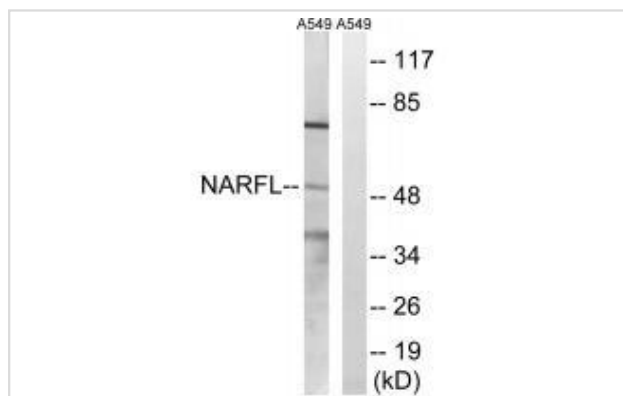
Description

Product Name	NARFL Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NARFL protein
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human NARFL.
Target Name	NARFL
Other Names	FLJ21988; Nuclear prelamins A recognition factor- like; PRN; Protein related to Narf;
Accession No.	Swiss-Prot: Q9H6Q4NCBI Gene ID: 64428
Uniprot	Q9H6Q4
GeneID	64428;
SDS-PAGE MW	50kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from A549 cells, using NARFL antibody #34870.

Background

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.

Wang M., Proc. Natl. Acad. Sci. U.S.A. 91:10591-10595(1994).

Van Eynde A., Eur. J. Biochem. 261:291-300(1999).

Liu J.P., Submitted (FEB-1999) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only