

NARFL Polyclonal Antibody

Catalog # AP71163

Product Information

Application WB, IHC-P
Primary Accession Q9H6Q4
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 53020

Additional Information

Gene ID 64428

Other Names NARFL; PRN; 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

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/40000. Not yet tested in other applications. IHC-P~~N/A

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name CIAO3 (<u>HGNC:14179</u>)

Function 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

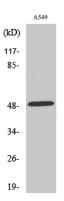
of HIF1A expression, although this effect could be indirect.

Tissue Location Widely expressed..

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.

Images



Western Blot analysis of various cells using NARFL Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.