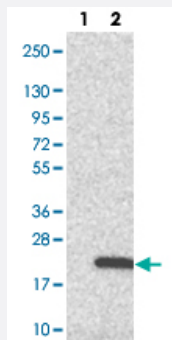


NDUFA12 polyclonal antibody

Catalog # PAB23596 Size 100 uL

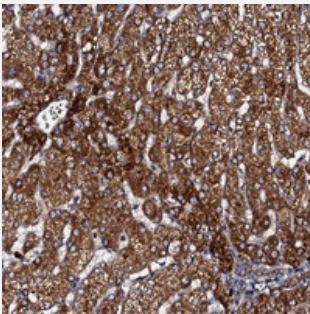
Applications



Western Blot (Transfected lysate)

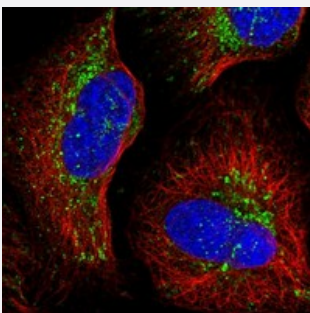
Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate).

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with NDUFA12 polyclonal antibody (Cat # PAB23596).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human liver with NDUFA12 polyclonal antibody (Cat # PAB23596) shows strong granular cytoplasmic positivity in hepatocytes at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with NDUFA12 polyclonal antibody (Cat # PAB23596) at 1-4 ug/mL dilution shows positivity in mitochondria.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant NDUFA12.

Immunogen

Recombinant protein corresponding to amino acids of human NDUFA12.

Sequence	MELVQVLKRGLQQITGHGGLRGYLRVFFRTNDAKVGTLVGEDKYGNKYYEDNKQFFGRHRWVVY TTEMN
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

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Gene Info — NDUFA12

Entrez GeneID [55967](#)

Protein Accession# [Q9UI09](#)

Gene Name	NDUFA12
Gene Alias	B17.2, DAP13
Gene Description	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 12
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	13kDa differentiation-associated protein NADH: ubiquinone oxidoreductase