Rabbit NDUFB4 Polyclonal Antibody | anti-NDUFB4 antibody

NDUFB4 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311173	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Western Blot**

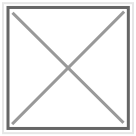
PRODUCT SYNONYMS

NDUFB4; Polyclonal Antibody; NDUFB4 Polyclonal Antibody; B15; CI-B15; NADH:ubiquinone oxidoreductase subunit B4; anti-NDUFB4 antibody

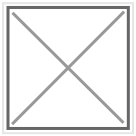
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-NDUFB4 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human NDUFB4 (NP_001161803.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence analysis of U-2 OS cells using NDUFB4 Polyclonal Antibody.



IF (Immunofluorescence)
Immunofluorescence analysis of L929 cells using NDUFB4 Polyclonal Antibody.

WB (Western Blot)
Western blot analysis of extracts from normal (control) and NDUFB4 knockout (KO) HeLa cells, using NDUFB4 antibody.

WB (Western Blot)
Western blot analysis of extracts of various cell lines, using NDUFB4 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NDUFB4 antibody	This gene encodes a non-catalytic subunit of the multisubunit NADH:ubiquinone oxidoreductase, the first enzyme complex in the mitochondrial electron transport chain (complex I). Mammalian complex I is composed of 45 different subunits and transfers electrons from NADH to ubiquinone.
Product Categories/Family for anti-NDUFB4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	270288780
NCBI GeneID	4710
NCBI Accession #	NP_001161803.1
NCBI GenBank Nucleotide #	NM_001168331.1
UniProt Accession #	O95168; B2RUY3; B9EJC7
Molecular Weight	14,026 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 4, 15kDa
NCBI Official Symbol	NDUFB4
NCBI Official Synonym Symbols	B15; CI-B15
NCBI Protein Information	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4; NADH-ubiquinone oxidoreductase B15 subunit; complex I B15 subunit; complex I-B15
UniProt Protein Name	NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 4
UniProt Gene Name	**NDUFB4**
UniProt Synonym Gene Names	CI-B15
UniProt Entry Name	NDUB4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/ndufb4-antibody-immunofluorescence-western-blot-elisa/311173