

Goat NDUFS6 Polyclonal Antibody | anti-NDUFS6 antibody

Goat anti-NDUFS6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61471	Goat	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

NDUFS6; Polyclonal Antibody; Goat anti-NDUFS6 Antibody; NADH dehydrogenase (ubiquinone) Fe-S protein 6; 13kDa (NADH-coenzyme Q reductase); 13kDa (NADH-coenzyme Q reductase) antibody; NDUFS6 antibody; anti-NDUFS6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat; Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	RIRFVGRQKE VNEN
Sequence Length	124
Applicable Applications for anti-NDUFS6 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-RIRFVGRQKEVNEN, from the internal region of the protein sequence according to NP_004544.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES


WB (Western Blot)

0.1ug/ml staining of Mouse (A) and Rat (B) Heart lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.


WB (Western Blot)

0.01ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4758792
NCBI GeneID	4726
NCBI Accession #	NP_004544.1
NCBI GenBank Nucleotide #	NM_004553.4
Molecular Weight	13,712 Da
NCBI Official Full Name	NADH dehydrogenase
NCBI Official Synonym Full Names	NADH:ubiquinone oxidoreductase subunit S6
NCBI Official Symbol	NDUFS6
NCBI Official Synonym Symbols	CI-13kA; CI13KDA; CI-13kD-A
NCBI Protein Information	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial
UniProt Protein Name	NADH dehydrogenase [ubiquinone] iron-sulfur protein 6, mitochondrial
UniProt Gene Name	NDUFS6
UniProt Synonym Gene Names	CI-13kD-A
UniProt Entry Name	NDUS6_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ndufs6-antibody-western-blot-peptide-elisa-elisa/61471>