

Datasheet for ABIN2789159
anti-NDUFA6 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	NDUFA6
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Zebrafish (Danio rerio), Cow, Guinea Pig, Horse, Dog, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFA6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	VVDLLVIK GK IELEETIKVW KQRT HVMRFF HETEAPRPKD FLSKFYVGHD
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%, Zebrafish: 86%
Characteristics:	This is a rabbit polyclonal antibody against NDUFA6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	NDUFA6
Alternative Name:	NDUFA6 (NDUFA6 Products)
Background:	NDUFA6 is an accessory subunit of the mitochondrial membrane respiratory chain NADH

Target Details

dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for the enzyme is believed to be ubiquinone.

Alias Symbols: B14, CI-B14, LYRM6, NADHB14

Protein Interaction Partner: UBC, ATP5J2, TBPL1, BAG6,

Protein Size: 154

Molecular Weight: 17 kDa

Gene ID: 4700

NCBI Accession: [NM_002490](#), [NP_002481](#)

UniProt: [P56556](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 154 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

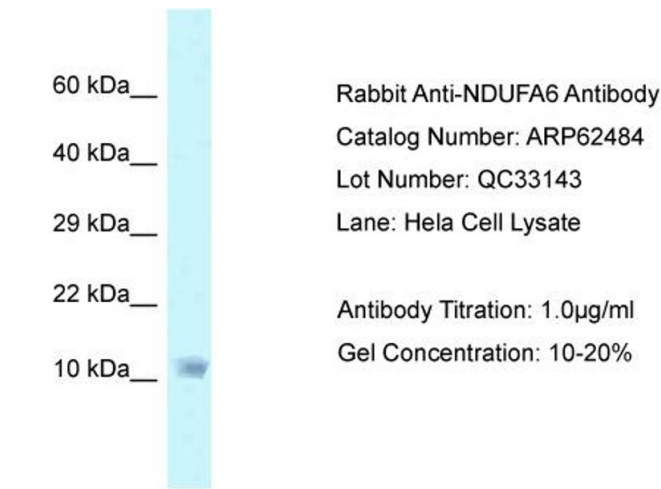
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.