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Datasheet for ABIN7116723 anti-NDUFB6 antibody

Overview

Quantity:	100 µg
Target:	NDUFB6
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NDUFB6 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	NADH dehydrogenase(ubiquinone) 1 beta subcomplex, 6, 17kDa
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	NDUFB6
Alternative Name:	NDUFB6 (NDUFB6 Products)
Background:	Synonyms: Background:Accessory subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase(Complex I), that is believed not to be 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.

Target Details

Molecular Weight:	16-17 kDa
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Gene ID:	4712
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UniProt:	O95139
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Application Details

Application Notes:	WB: 1:500-1:2000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	-20 °C
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Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
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Expiry Date:	12 months
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