

NDUFS3 Rabbit mAb

Catalog No: #52452

Package Size: #52452-1 50ul #52452-2 100ul

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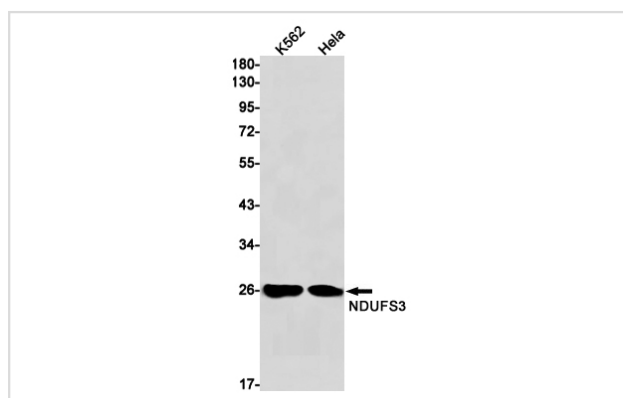
Description

Product Name	NDUFS3 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S06-4H2
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human NDUFS3
Conjugates	Unconjugated
Modification	Unmodification
Other Names	CI-30
Accession No.	Swiss-Prot:O75489GeneID:4722
Uniprot	O75489
GeneID	4722
Calculated MW	Calculated MW: 30 kDa; Observed MW: 26 kDa
Concentration	0.3 mg/ml
Formulation	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Application Details

WB: 1/2000

Images



Western blot detection of NDUFS3 in K562,HeLa cell lysates using NDUFS3 Rabbit mAb(1:1000 diluted).Predicted band size:30kDa.Observed band size:26kDa.

Background

Swiss-Prot Acc.O75489.Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) that is believed to belong to the minimal assembly required for 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 .

Note: This product is for in vitro research use only