

## NDUFS8 Rabbit mAb

Catalog No: #52453

Package Size: #52453-1 50ul #52453-2 100ul

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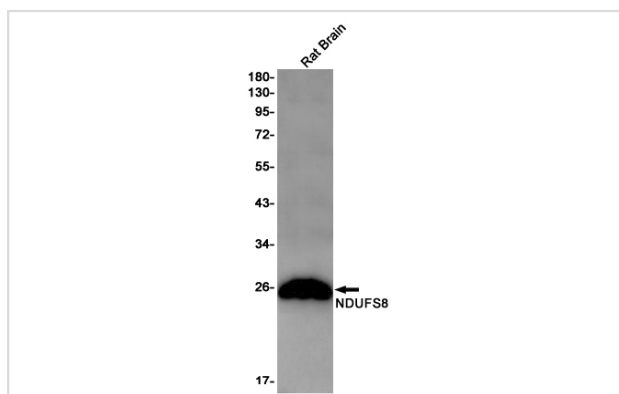
## Description

Product Name	NDUFS8 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S09-2B2
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human NDUFS8
Conjugates	Unconjugated
Modification	Unmodification
Other Names	TYKY; CI-23k; CI23KD
Accession No.	Swiss-Prot:O00217GeneID:4728
Calculated MW	Calculated MW: 24 kDa; Observed MW: 24 kDa
Formulation	50nM 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: 1/1000

## Images



Western blot detection of NDUFS8 in Rat Brain lysates using NDUFS8 Rabbit mAb(1:1000 diluted). Predicted band size:24kDa.Observed band size:24kDa.

## Background

Swiss-Prot Acc.O00217.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 . May donate electrons to ubiquinone.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.