

## NDUFB9 Conjugated Antibody

Catalog No: #C57054



Package Size: #C57054-AF350 100ul #C57054-AF405 100ul #C57054-AF488 100ul  
 #C57054-AF555 100ul #C57054-AF594 100ul #C57054-AF647 100ul  
 #C57054-AF680 100ul #C57054-AF750 100ul #C57054-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	NDUFB9 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	NDUFB9 Antibody detects endogenous levels of total NDUFB9
Immunogen Description	A synthesized peptide derived from human NDUFB9
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	complex I B22 subunit; LYR motif containing protein 3; LYRM3; NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa; NADH dehydrogenase [ubiquinone] 1 beta subcomplex subunit 9; NADH ubiquinone oxidoreductase B22 subunit; Ndufb9; UQOR22;
Accession No.	Uniprot:Q9Y6M9
Uniprot	Q9Y6M9
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	22kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

---

## Product Description

---

Accessory subunit of the mitochondrial membrane respiratory chain NADH 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.

---

Note: This product is for in vitro research use only