

Anti-NDUFAB1 antibody (50-150 aa) (STJ11106581)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

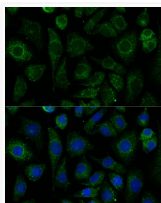
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 17kDa Observed Mw: Refer to figures
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4706
Gene Symbol	NDUFAB1
UniProt ID	ACPM_HUMAN
Immunogen Region	50-150 aa
Immunogen Sequence	PALVLAQVPGRVTQLCRQYS DMPPLTLEGIQDRVLYVLKL YDKIDPEKLSVNSHFMKDLG LDSLDQVEIIMAMEDEFGFE IPDIDAEKLMCPQEIVDYIA D
Specificity	A synthetic peptide corresponding to a sequence within amino acids 50-150 of human NDUFAB1 (NP_004994.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Immunofluorescence analysis of L929 cells using NDUFAB1 Rabbit pAb (STJ11106581) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.