

Anti-NDUFB3 antibody (1-98) (STJ116590)

STJ116590

GENERAL INFORMATION

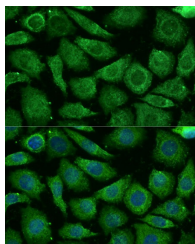
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

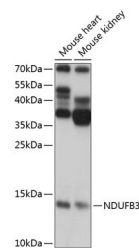
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	4709
Gene Symbol	NDUFB3
Uniprot ID	NDUB3_HUMAN
Immunogen	
Immunogen Region	1-98
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-98 of human NDUFB3 (NP_002482.1). MAHEHGHEHGHKMELPDYR QWKIEGTPLETIQKKLAAGK LRDPWGRNEAWRYMGGFAGS VSFSDVFFKGFKWGFAAFVV AVGAEYYLESLNKDKKHH
Immunogen Sequence	



Immunofluorescence analysis of L929 cells using NDUFB3 Rabbit polyclonal antibody (STJ116590) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using NDUFB3 Rabbit polyclonal antibody (STJ116590) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081