

Anti-NDUFS1 antibody (80-290 aa) (STJ11107121)

STJ11107121

GENERAL INFORMATION

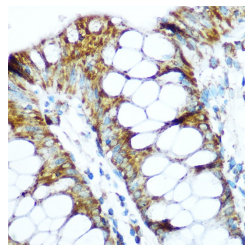
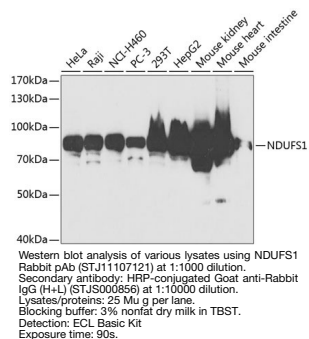
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

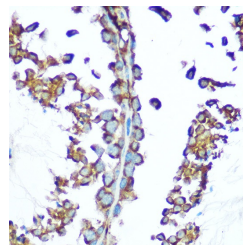
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:2000
Range	IHC-P: 1:50-1:200 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	
Instruction	

TARGET INFORMATION

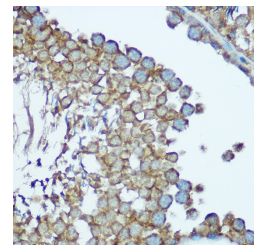
Gene ID	4719
Gene Symbol	NDUFS1
Uniprot ID	NDUS1_HUMAN
Immunogen	
Immunogen Region	80-290 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 80-290 of human NDUFS1 (NP_004997.4).
Immunogen Sequence	VEIEKAPKVVAAACAMPVMKG WNILTNSEKSKKAREGVMEF LLANHPLDCPICDQGGCEDL QDQSMFMFGNDRSRFLEGGKRA VEDKNIGPLVKTIMTRCIQC TRCIRFASEIAGVDDLGTG RGNDMQVGTYIEKMFMSLS GNIIDICPVGALTSKPYAFT ARPWETRKTESIDVMDAVGS NIVVSTRTGEVMRLPRMHE DINEEWISDKT



Immunohistochemistry analysis of paraffin-embedded Human colon using NDUFS1 Rabbit pAb (STJ11107121) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis using NDUFS1 Rabbit pAb (STJ11107121) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Rat testis using NDUFS1 Rabbit pAb (STJ11107121) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.

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