

Anti-NDUFS5 antibody (30-110 Internal) (STJ94384)

STJ94384

GENERAL INFORMATION

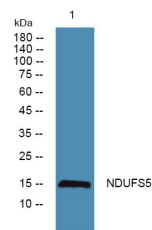
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Nadh Dehydrogenase Ubiquinone Iron-Sulfur Protein 5 (30-110 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

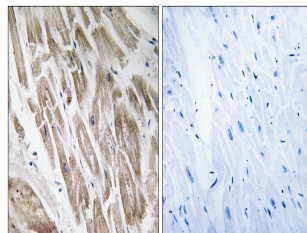
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
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	4725
Gene Symbol	NDUFS5
Uniprot ID	NDUS5_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NDUFS5 at amino acid range 57-106
Immunogen Region	30-110 Internal
Specificity	NDUFS5 polyclonal antibody (Nadh Dehydrogenase Ubiquinone Iron-Sulfur Protein 5) binds to endogenous Nadh Dehydrogenase Ubiquinone Iron-Sulfur Protein 5 at the amino acid region 30-110 Internal.
Immunogen Sequence	



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4°C over night



Immunohistochemistry analysis of paraffin-embedded human heart, using NDUFS5 Antibody. The picture on the right is blocked with the synthesized peptide.

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.
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