

## Anti-NDUFB10 antibody (63-112) (STJ94378)

STJ94378

### GENERAL INFORMATION

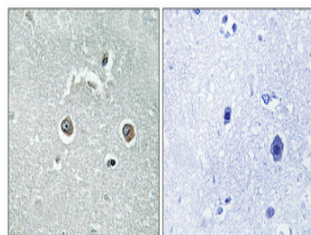
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-NADH dehydrogenase 1 beta subcomplex subunit 10 (63-112) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB/IHC/IF/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Rat/Mouse

### PRODUCT PROPERTIES

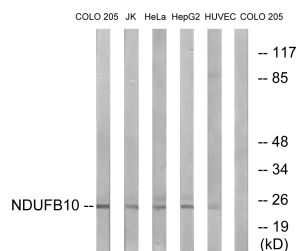
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Range</b>	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
<b>Formulation</b>	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

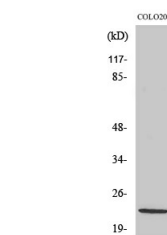
<b>Gene ID</b>	4716
<b>Gene Symbol</b>	NDUFB10
<b>Uniprot ID</b>	NDUBA_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NDUFB10. AA range:63-112
<b>Immunogen Region</b>	63-112
<b>Specificity</b>	NDUFB10 Polyclonal Antibody detects endogenous levels of NDUFB10 protein.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4A°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO, Jurkat, HeLa, HepG2, and HUVEC cells, using NDUFB10 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using NDUFB10 Polyclonal Antibody

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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