

Anti-NDUFB10 antibody (1-172) (STJ26523)

GENERAL INFORMATION

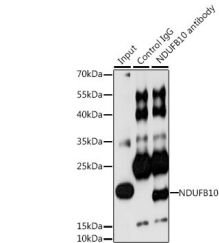
Product Type	Primary antibodies
Short Description	
Applications	WB/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

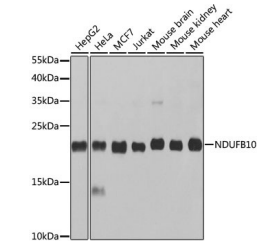
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4716
Gene Symbol	NDUFB10
Uniprot ID	NDUBA_HUMAN
Immunogen	
Immunogen Region	1-172
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-172 of human NDUFB10 (NP_004539.1).
Immunogen Sequence	MPDSWDKDVPEPPRTPVQ PNPVYMMKAFDLIVDRPVT LVREFIERQHAKNRYYYHR QYRRVPDITECKEEDIMCMY EAEMQWKRDYKVDQEIINIM QDRLKACQQREGQNYQQNCI KEVEQFTQVAKAYQDRYQDL GAYSSARKCLAKQRQRLQE RKAAKEAAAAATS



Immunoprecipitation analysis of 200 Mu g extracts of HeLa cells, using 3 Mu g NDUFB10 antibody (STJ26523). Western blot was performed from the immunoprecipitate using NDUFB10 antibody (STJ26523) at a dilution of 1:1000.



Western blot analysis of various lysates using NDUFB10 Rabbit polyclonal antibody (STJ26523) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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.

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