

Anti-NDUFA7 antibody (1-113) (STJ11104585)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

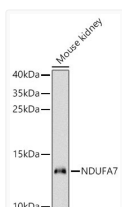
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 13kDa Observed Mw: 13kDa
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	4701
Gene Symbol	NDUFA7
UniProt ID	NDUA7_HUMAN
Immunogen Region	1-113
Immunogen Sequence	MASATRLIQRLRNWASGHDL QGKLQLRYQEISKRTQPPPK LPVGPSHKLSNNYYCTRDGR RESVPPSIIMSSQKALVSGK PAESSAVAATEKKAVTPAPP IKRWELSSDQPYL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-113 of human NDUFA7 (NP_004992.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from Mouse kidney using NDUFA7 Rabbit polyclonal antibody (STJ11104585) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.