

Anti-NDUFB8 antibody (29-186) (STJ11103314)

STJ11103314

GENERAL INFORMATION

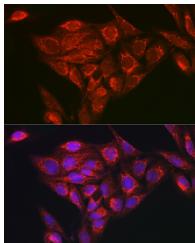
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/IF/ICC/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

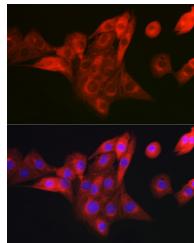
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:1000
Range IHC-P:1:50-1:200
 IF/ICC:1:50-1:200
 ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

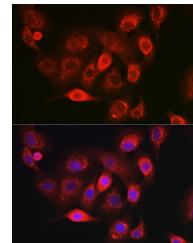
Gene ID 4714
Gene Symbol NDUFB8
Uniprot ID NDUB8_HUMAN
Immunogen
Immunogen 29-186
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 29-186 of human NDUFB8 (NP_004995.1).
Immunogen ASHMTKDMFPGPYPRTEER AAAAKKYNMRVEDYEPYPDD GMGYGDYPKLPDRSQHERDP WYSWDQPLRLNWGEPMHWH
Sequence LDMDYNRNRVDTSPTPVSWHV MCMQLFGFLAFMIFMCWVGD VYPVYQPVGPKQYPYNNLYL ERGGDPSKEPERVVHYEI



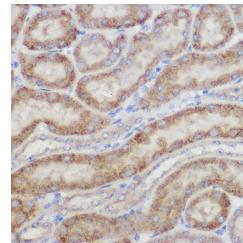
Immunofluorescence analysis of U2OS cells using NDUFB8 Rabbit polyclonal antibody (STJ11103314) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using NDUFB8 Rabbit polyclonal antibody (STJ11103314) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of A-549 cells using NDUFB8 Rabbit polyclonal antibody (STJ11103314) at a dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of NDUFB8 in paraffin-embedded mouse kidney using NDUFB8 Rabbit polyclonal antibody (STJ11103314) at a dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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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