Anti-MT-ND6 antibody (C-Term) (STJ119965)

STJ119965

GENERAL INFORMATION

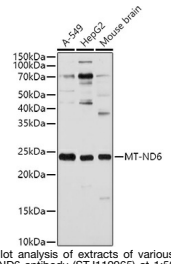
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-MT-ND6 (C-Term) is suitable for use in Western Blot and Immunohistochemistry.
Applications WB, IHC
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

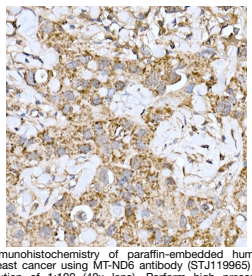
Clonality Polyclonal
Clone ID
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000
IHC 1:50-1:200
Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype IgG
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

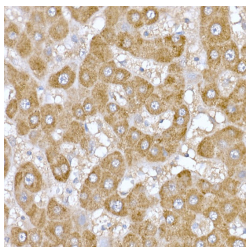
TARGET INFORMATION

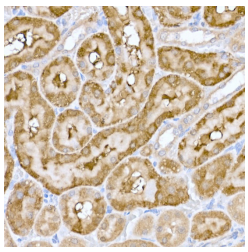
Gene ID 4541
Gene Symbol MT-ND6
Uniprot ID NU6M_HUMAN
Immunogen A synthetic peptide corresponding to a sequence within amino acids 120 to the C-terminus of human MT-ND6 (BAH15396.1).
Immunogen Region C-Term
Specificity
Immunogen Sequence



Western blot analysis of extracts of various cell lines, using MT-ND6 antibody (STJ119965) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.


Immunohistochemistry of paraffin-embedded human breast cancer using MT-ND6 antibody (STJ119965) at 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.


Immunohistochemistry of paraffin-embedded human liver using MT-ND6 antibody (STJ119965) at 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.


Immunohistochemistry of paraffin-embedded rat kidney using MT-ND6 antibody (STJ119965) at 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.

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