

MT-ND5 Rabbit Polyclonal Antibody



CAB8135

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

67kDa

Calculated MW:

68kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

Immunogen information

Gene ID:

17721

Uniprot

P03915

Synonyms:

MT-ND5; MTND5; ND5

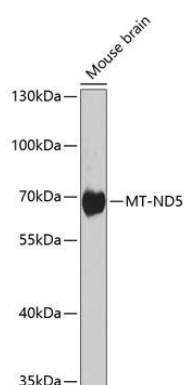
Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 500-600 of mouse MT-ND5 (NP_904338.1).

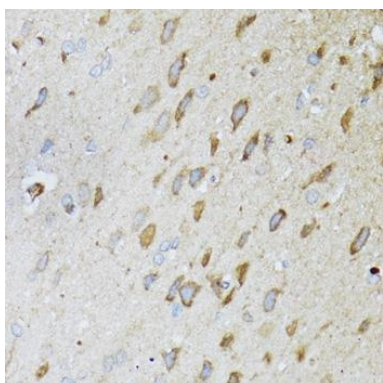
Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

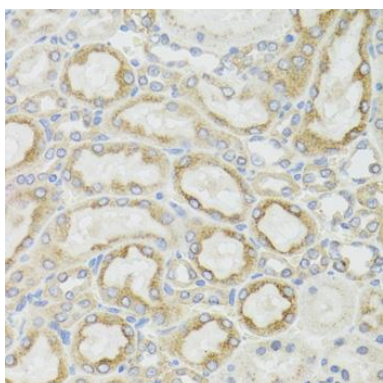
Product Images



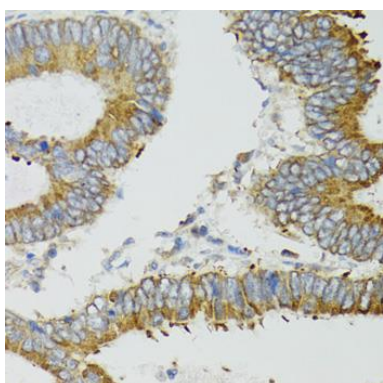
Western blot analysis of extracts of various cell lines, using MT-ND5 antibody (CAB8135) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 5s.



Immunohistochemistry of paraffin-embedded rat brain using MT-ND5 antibody (CAB8135) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded rat kidney using MT-ND5 antibody (CAB8135) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon carcinoma using MT-ND5 antibody (CAB8135) at dilution of 1:100 (40x lens).