

Product Datasheet

MT-ND5 Antibody - BSA Free

NBP3-05606-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-05606-100ul

MT-ND5 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	68 kDa

Product Description

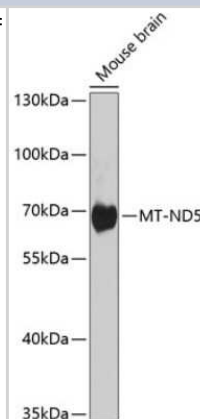
Host	Rabbit
Gene ID	4540
Gene Symbol	ND5
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 500-607 of mouse MT-ND5 (NP_904338.1). IALELNLTMKLSMNKANPYSSFSTLLGFFPSIIHRITPMKSLNLSLKTSLTLLDLI WLEKTIPKSTSTLHTNMTTLLTNQGLIKLYFMSFLINIILILYSINLE

Product Application Details

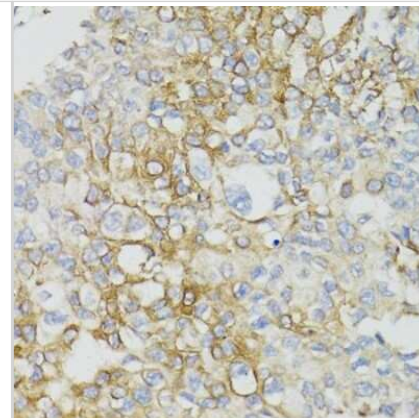
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

Images

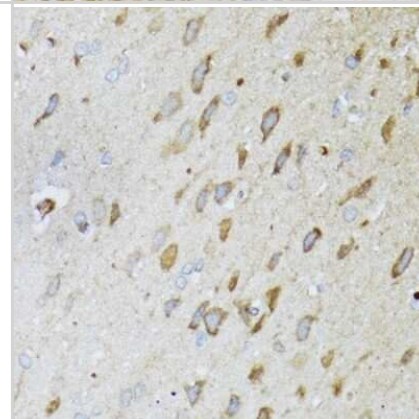
Western Blot: MT-ND5 Antibody [NBP3-05606] - Western blot analysis of extracts of various cell lines, using MT-ND5 antibody (NBP3-05606) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.



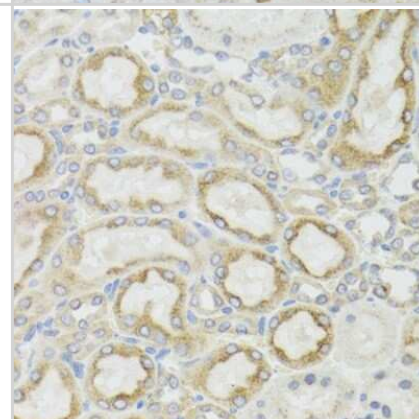
Immunohistochemistry-Paraffin: MT-ND5 Antibody [NBP3-05606] -
Immunohistochemistry of paraffin-embedded human prostate cancer
using MT-ND5 antibody (NBP3-05606) at dilution of 1:100 (40x lens).



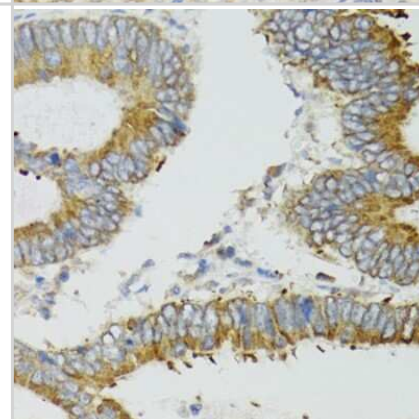
Immunohistochemistry-Paraffin: MT-ND5 Antibody [NBP3-05606] -
Immunohistochemistry of paraffin-embedded rat brain using MT-ND5
antibody (NBP3-05606) at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: MT-ND5 Antibody [NBP3-05606] -
Immunohistochemistry of paraffin-embedded rat kidney using MT-ND5
antibody (NBP3-05606) at dilution of 1:100 (40x lens).



Immunohistochemistry-Paraffin: MT-ND5 Antibody [NBP3-05606] -
Immunohistochemistry of paraffin-embedded human colon carcinoma
using MT-ND5 antibody (NBP3-05606) at dilution of 1:100 (40x lens).





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Products Related to NBP3-05606-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-39086	Human MT-ND5 ELISA Kit (Colorimetric)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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