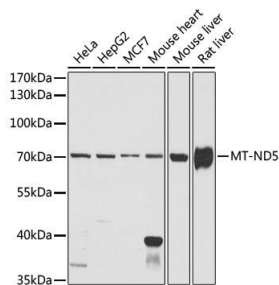


Cat. No:	AB-84288
Size:	100 ug
Clone:	POLY
Concentration:	1mg/ml
Host:	Rb
Isotype:	IgG
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 510 to the C-terminus of human MT-ND5.
Reactivity:	Hu, Ms, Rt
Applications:	Western Blot: 1:500 - 1:2000 Immunohistochemistry: 1:50 - 1:200
Molecular Weight:	67kDa
Synonyms:	MTND5;MT-ND5
Form:	Liquid
Buffer:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.

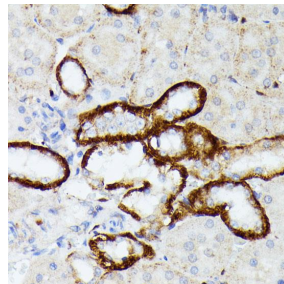


Western blot analysis of extracts of various cell lines, using MT-ND5 antibody at 1:1000 dilution.

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 West Pico Plus.
Exposure time: 3min.



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

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