

Product Datasheet

Anti-MTCO1/mt-Co1 Antibody (orb137976)

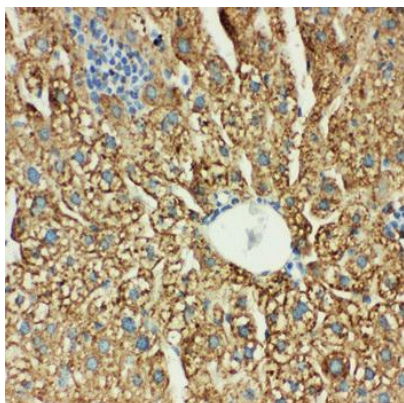
Description	Anti-MTCO1/mt-Co1 Antibody
Species/Host	Rabbit
Reactivity	Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of mouse MTCO1, different from the related rat sequence by one amino acid.
Form/Appearance	Lyophilized
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Mouse, Rat Immunocytochemistry , 0.5-1µg/ml, Mouse, Rat Western blot, 0.1-0.5µg/ml, Mouse, Rat. Add 0.2ml of distilled water will yield a concentration of 500ug/ml
Isotype	Rabbit IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	37 kDa
Uniprot ID	P00397
Expiration Date	12 months from date of receipt.

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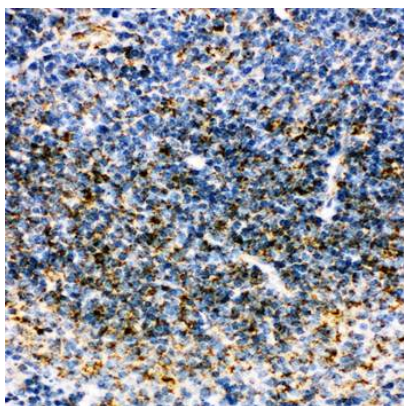
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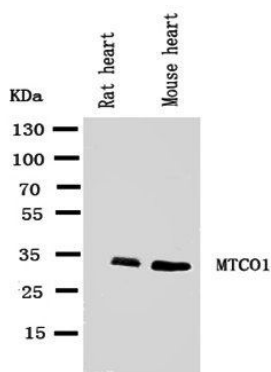
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Immunohistochemical analysis of formalin-fixed paraffin embedded Mouse Liver Tissue using MT-CO1 antibody



Immunohistochemical analysis of formalin-fixed paraffin embedded Mouse Spleen Tissue using MT-CO1 antibody



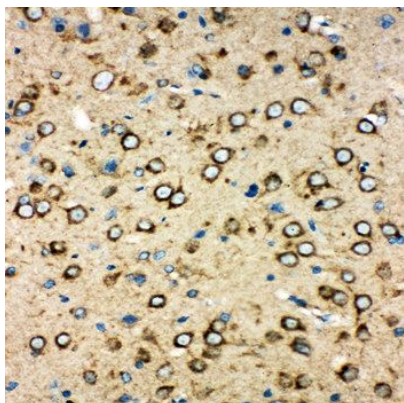
Western blot analysis of Lane 1: Rat Heart Tissue Lysate, Lane 2: Mouse Heart Tissue Lysate using MT-CO1 antibody

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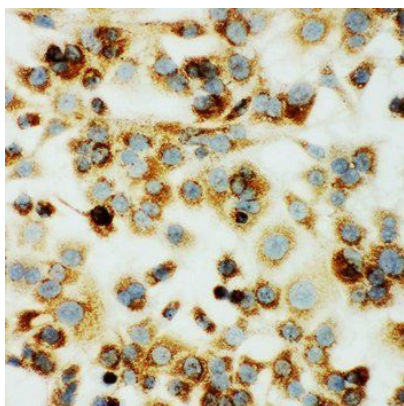
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Immunohistochemical analysis of formalin-fixed paraffin embedded Rat Brain Tissue using MT-CO1 antibody



Confocal immunofluorescence analysis of HEPA cells using MT-CO1 antibody

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