

Product Datasheet

MT-CO2 Antibody - BSA Free

NBP2-94441-0.1ml

Unit Size: 0.1 ml

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

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NBP2-94441-0.1ml

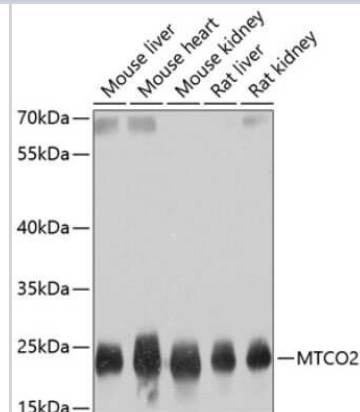
MT-CO2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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 (pH 7.3), 50% glycerol
Target Molecular Weight	25 kDa
Product Description	
Description	Novus Biologicals Rabbit MT-CO2 Antibody - BSA Free (NBP2-94441) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4513
Gene Symbol	COX2
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 101-200 of mouse MT-CO2 (NP_904331.1). GHQWYWSYEYTDYEDLCFDSYMIPTNDLKPGELRLLEVDNRVVLPMELPIRMLI SSEDVLHSAWVPSLGLKTDALPGRLNQATVTSNRPGLFYGCSEIC
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:100 - 1:500, Immunohistochemistry-Paraffin

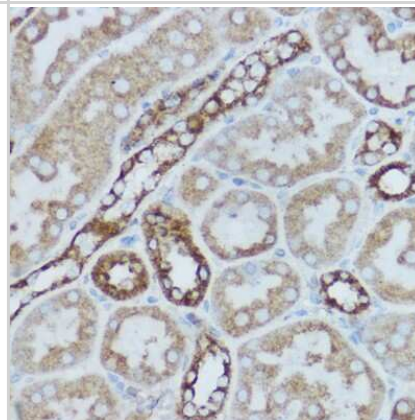


Images

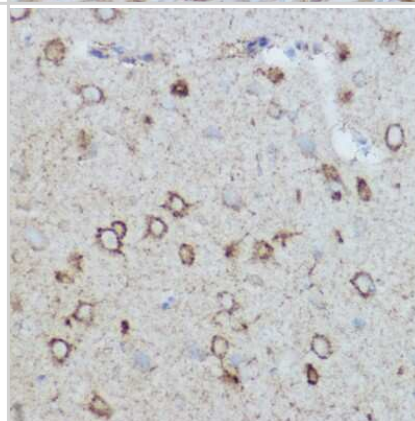
Western Blot: MT-CO2 Antibody [NBP2-94441] - Analysis of extracts of various cell lines, using MT-CO2 at 1:800 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 1s.



Immunohistochemistry-Paraffin: MT-CO2 Antibody [NBP2-94441] - Immunohistochemistry of paraffin-embedded rat kidney using MT-CO2 Rabbit pAb (NBP2-94441) at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: MT-CO2 Antibody [NBP2-94441] - Immunohistochemistry of paraffin-embedded mouse brain using MT-CO2 Rabbit pAb (NBP2-94441) at dilution of 1:400 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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Products Related to NBP2-94441-0.1ml

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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