

Product Datasheet

MTCO2 Recombinant Mouse Monoclonal Antibody (orb1173080)

Catalog Number	orb1173080
Category	Antibodies
Description	MTCO2 Recombinant Mouse Monoclonal Antibody
Target	MT-CO2
Clonality	Recombinant
Species/Host	Mouse
Isotype	IgG2a, Kappa
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein G
MW	19 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-1000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500

Biorbyt Ltd.

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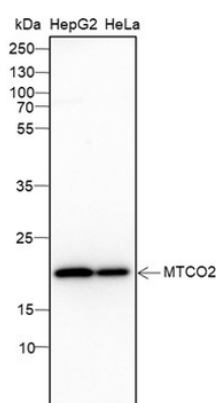
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

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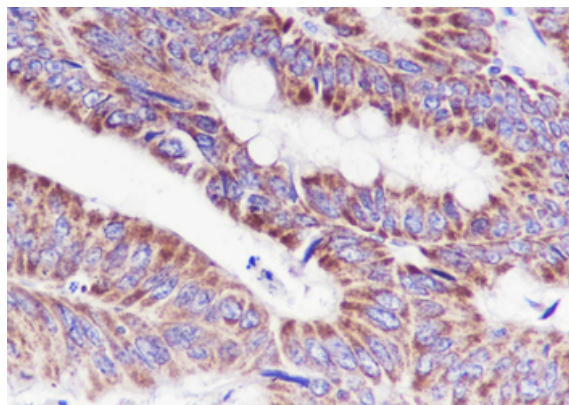
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Antibody Type	Primary Antibody
Clone Number	BH32D3
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Blocking buffer: 5% NFDM/TBST, Primary ab Dilution: 1:1000, Primary ab incubation condition: 4°C overnight, Secondary ab: Goat Anti-Mouse IgG H&L (HRP), Lysate: HepG2, HeLa, Protein loading quantity: 20 µg, Exposure time: 180 s, Predicted MW: 20 kDa, Observed MW: 20 kDa.



Tissue: Human colon cancer, Section type: Formalin fixed & Paraffin embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:200, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Mouse), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1173080.

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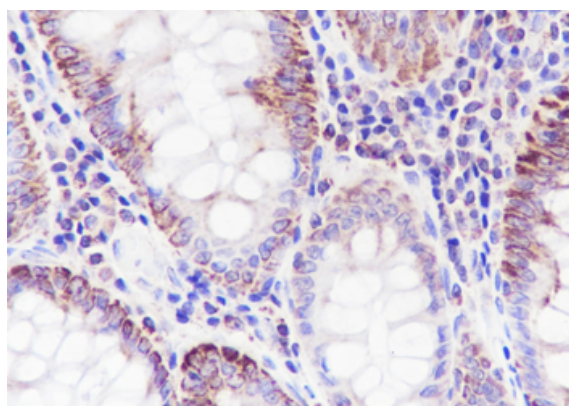
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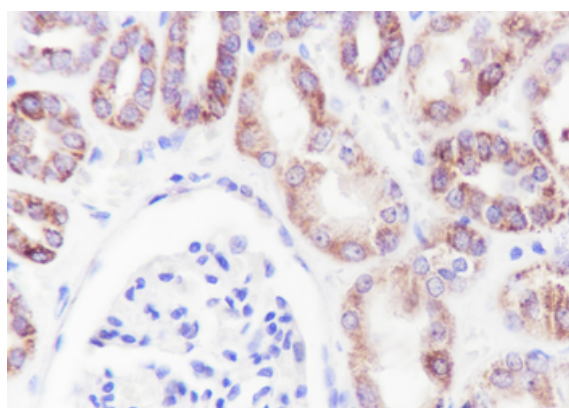
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Tissue: Human kidney, Section type: Formalin fixed & Paraffin embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:200, Primary ab incubation condition: 1 hour at room temperature, Secondary ab: SP Kit (Mouse), Counter stain: Hematoxylin (Blue), Comment: Color brown is the positive signal for orb1173080.

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