## **Product Datasheet**

### MT-CO2 Antibody - BSA Free NBP3-29185

Unit Size: 100 ug

Store at 4C. Do not freeze.

www.novusbio.com

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#### NBP3-29185

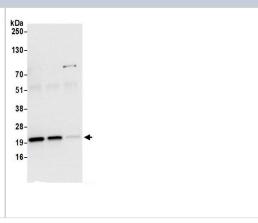
MT-CO2 Antibody - BSA Free

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	Tris-citrate/phosphate pH 7 -8.
Product Description	
Host	Rabbit
Gene ID	4513
Gene Symbol	COX2
Species	Human
Immunogen	Between 125 and 175
Assay Type	[Assay Type]
Sample Volume	[Sample Volume]
Product Application Details	
Applications	Western Blot, Immunoprecipitation

Applications	
<b>Recommended Dilutions</b>	Western Blot, Immunoprecipitation

#### Images

Immunoprecipitation:MT-CO2 AntibodyNBP3-29185] -Detection of human MT-CO2 by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Hep-G2cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-MT-CO2 antibody NBP3-29185 (lot NBP3-29185-1) used for IP at 6  $\mu$ g per reaction. MT-CO2 was also immunoprecipitated by rabbit anti-MT-CO2.. For blotting immunoprecipitated MT-CO2, NBP3-29185 was used at 1  $\mu$ g/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.







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#### Products Related to NBP3-29185

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-37930PEP	MT-CO2 Recombinant Protein Antigen

#### 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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