

# Product Datasheet

## COX5A Antibody - BSA Free

### NBP3-18416

Unit Size: 100 ug

Store at 4C. Do not freeze.

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Updated 3/18/2025 v.20.1

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**NBP3-18416**

COX5A Antibody - BSA Free

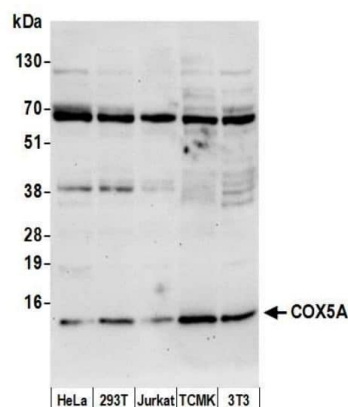
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	Tris-citrate/phosphate pH 7 -8.

Product Description	
Host	Rabbit
Gene ID	9377
Gene Symbol	COX5A
Species	Human, Mouse
Reactivity Notes	Gorilla (100%).
Immunogen	Recognizes region between residues Between Between 100 and 150.

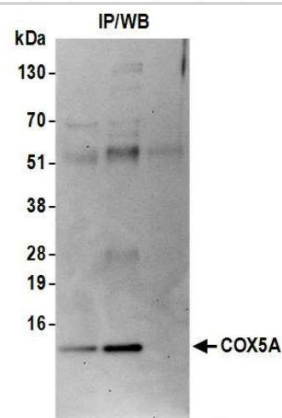
Product Application Details	
Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000 - 1:10000, Immunoprecipitation 20 ul/mg lysate

**Images**

Western Blot-COX5A Antibody-NBP3-18416-Detection of human and mouse COX5A by western blot. Samples: Whole cell lysate (15 ug) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-COX5A antibody used for WB at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Immunoprecipitation-COX5A Antibody-NBP3-18416-Detection of human COX5A by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-COX5A antibody used for IP at 2 ug per reaction. COX5A was also immunoprecipitated by rabbit anti-COX5A antibody. For blotting immunoprecipitated COX5A, was used at 0.1 mg/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.





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### **Products Related to NBP3-18416**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22981	Recombinant Human COX5A His Protein

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### **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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