

Product Datasheet

alpha COP I Antibody NB120-2913

Unit Size: 100ug

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

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Updated 10/23/2024 v.20.1

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NB120-2913

alpha COP I Antibody

Product Information

Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA
Target Molecular Weight	138 kDa

Product Description

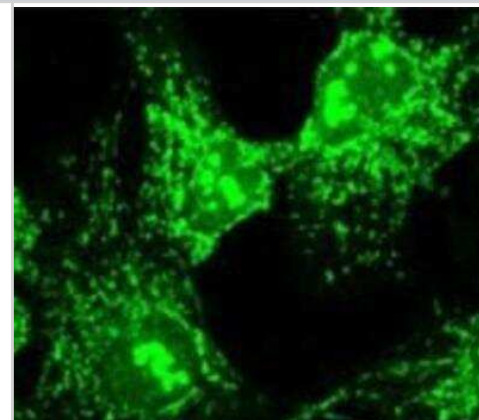
Host	Rabbit
Gene ID	1314
Gene Symbol	COPA
Species	Human, Rat
Specificity/Sensitivity	Detects coatamer-protein I alpha (COP I alpha).
Immunogen	Synthetic peptide corresponding to residues M(1) L T K F E T K S A R V K G L S F H P(19) C of rat alpha-COP.

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, Immunocytochemistry/ Immunofluorescence 3 ug/ml
Application Notes	WB: Detects an approx. 140 kDa protein representing COPI alpha from PC-12 cell extract. Also detects an unidentified protein at approx. 100 kDa. ICC: Staining of alpha COP I results in alpha COP localization to the Golgi complex and to distinct vesicular structures scattered throughout the cytoplasm.

Images

Immunocytochemistry/Immunofluorescence: alpha COP I Antibody [NB120-2913] - HeLa cells.





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Products Related to NB120-2913

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00001314-Q01-10ug	Recombinant Human alpha COP I GST (N-Term) Protein

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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