

Product Datasheet

COPB2 Antibody

NB120-2915

Unit Size: 100 ug

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

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NB120-2915

COPB2 Antibody

Product Information

Unit Size	100 ug
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

Product Description

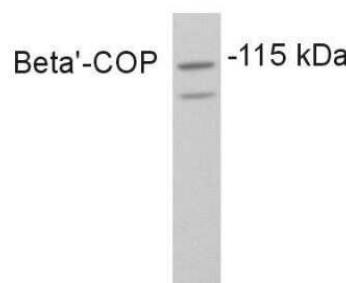
Host	Rabbit
Gene ID	9276
Gene Symbol	COPB2
Species	Human, Rat
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 23845592).
Specificity/Sensitivity	Detects coatomer-protein I beta (COP I beta).
Immunogen	Synthetic peptide corresponding to residues K(494) V L A A Q E T H E G V T E D G I E(511) of rat beta-COP.

Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 2 ug/ml, Flow Cytometry 3-5 ug/10 ⁶ cells, Immunocytochemistry/ Immunofluorescence 2 ug/ml
Application Notes	ICC/IF usage was reported in scientific literature (PMID: 11056392). WB: Detects an approx. 115 kDa protein representing COP I beta from PC-12 cell extract.

Images

Western Blot: COPB2 Antibody [NB120-2915] - Analysis of Beta-COP from PC-12 cell lysates.

Fig. 1



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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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