

# Product Datasheet

## CNP/NPPC Antibody (347608) [Janelia Fluor® 549] FAB3127I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB3127I**

CNP/NPPC Antibody (347608) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	347608
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	4880
Gene Symbol	NPPC
Species	Human
Specificity/Sensitivity	Detects the Pro form of human CNP (amino acids 24-126) in direct ELISAs and Western blots. Does not detect the CNP29 peptide (amino acids 98-126). In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) ANP precursor or rhBNP precursor is observed.
Immunogen	<i>E. coli</i> -derived recombinant human CNP Lys24-Cys126 Accession # P23582
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB3127I**

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NBP2-23271	Recombinant Human CNP/NPPC His Protein
QET00B	Endothelin-1 [HRP]
NBP2-75790	Mouse CNP/NPPC ELISA Kit (Colorimetric)
NB600-717	MBP Antibody (12) - BSA Free

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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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