

# Product Datasheet

## Carboxypeptidase A1/CPA1 Antibody [Janelia Fluor® 646] AF2856J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2856J**

Carboxypeptidase A1/CPA1 Antibody [Janelia Fluor® 646]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	1357
Gene Symbol	CPA1
Species	Human
Specificity/Sensitivity	Detects human Carboxypeptidase A1/CPA1 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse CPA1 is observed and less than 10% cross-reactivity with recombinant human CPB1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Carboxypeptidase A1/CPA1 Lys17-Tyr419 Accession # P15085
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Neutralization
Recommended Dilutions	Western Blot, Immunoprecipitation, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2856J**

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AB-108-CJ	Goat IgG Isotype Control [Janelia Fluor 646]
NBP1-88056PEP	Carboxypeptidase A1/CPA1 Recombinant Protein Antigen
H00005555-P01-10ug	Recombinant Human PRH2 GST (N-Term) Protein
2856-ZN-010	Carboxypeptidase A1/CPA1

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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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