

# Product Datasheet

## Carboxypeptidase A2/CPA2 Antibody (OTI1C7) [Allophycocyanin/Cy7] NBP2-70440APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**NBP2-70440APCCY7**

Carboxypeptidase A2/CPA2 Antibody (OT11C7) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	OT11C7
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin/Cy7
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	1358
Gene Symbol	CPA2
Species	Human, Mouse, Rat
Immunogen	Full length recombinant protein of human Carboxypeptidase A2/CPA2 (NP_001860) produced in HEK293T cells.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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### **Products Related to NBP2-70440APCCY7**

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NBP1-86028PEP	Carboxypeptidase A2/CPA2 Recombinant Protein Antigen
5906-ZN-010	Carboxypeptidase A4/CPA4 [Unconjugated]
2896-ZN-010	Carboxypeptidase A2/CPA2
AF2765	Carboxypeptidase A1/CPA1 Antibody

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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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