

# Product Datasheet

## Carboxypeptidase A1/CPA1 Antibody [PerCP] AF2856C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2856C****Carboxypeptidase A1/CPA1 Antibody [PerCP]**

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | PerCP   |
| <b>Purity</b>                      | Antigen Affinity-purified   |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Goat  |
| <b>Gene ID</b>                     | 1357  |
| <b>Gene Symbol</b>                 | CPA1  |
| <b>Species</b>                     | Human   |
| <b>Specificity/Sensitivity</b>     | 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. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human Carboxypeptidase A1/CPA1<br>Lys17-Tyr419<br>Accession # P15085  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunoprecipitation, Neutralization   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunoprecipitation, Neutralization   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to AF2856C**

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|                    |  |
|--------------------|--|
| AB-108-CC          | Goat IgG Isotype Control [PerCP]                     |
| NBP2-33640PEP      | 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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