

# Product Datasheet

## Protocadherin-1 Antibody [PerCP] AF5899C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5899C****Protocadherin-1 Antibody [PerCP]**

| 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                   | PerCP                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                         |
| Buffer                      | PBS                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                   |
| Host                        | Goat                                                                                                                                                                                              |
| Gene ID                     | 5097                                                                                                                                                                                              |
| Gene Symbol                 | PCDH1                                                                                                                                                                                             |
| Species                     | Human                                                                                                                                                                                             |
| Specificity/Sensitivity     | Detects human Protocadherin-1 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human (rh) Protocadherin-8 and rhProtocadherin-10 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Protocadherin 1<br>Thr58-Asn162<br>Accession # Q08174                                                                                                   |
| Product Application Details |                                                                                                                                                                                                   |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                            |



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### **Products Related to AF5899C**

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|                    |                                                        |
|--------------------|--------------------------------------------------------|
| AB-108-CC          | Goat IgG Isotype Control [PerCP]                       |
| H00005097-P01-10ug | Recombinant Human Protocadherin-1 GST (N-Term) Protein |
| 6774-CA-050        | Cadherin-7                                             |
| NBP3-08168         | Human Protocadherin-1 ELISA Kit (Colorimetric)         |

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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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