

# Product Datasheet

## P-Cadherin Antibody [FITC] AF861F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF861F****P-Cadherin Antibody [FITC]**

| <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>                   | FITC                                                                                                                                                                                                                                                                                                                                              |
| <b>Purity</b>                      | Antigen Affinity-purified                                                                                                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                               |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                   |
| <b>Host</b>                        | Goat                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene ID</b>                     | 1001                                                                                                                                                                                                                                                                                                                                              |
| <b>Gene Symbol</b>                 | CDH3                                                                                                                                                                                                                                                                                                                                              |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                                                                                                                             |
| <b>Specificity/Sensitivity</b>     | Detects human P-Cadherin in direct ELISAs and Western blots. In direct ELISAs, approximately 5% cross-reactivity with recombinant human (rh) Cadherin-11, rhCadherin-12, rhCadherin-13, rhE-Cadherin and less than 1% cross-reactivity with rhCadherin-8, rhCadherin-17, rhN-Cadherin, rhK-Cadherin and recombinant mouse P-Cadherin is observed. |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant human P-Cadherin Asp108-Gly654 Accession # CAA45177                                                                                                                                                                                                                                               |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                                                                                                         |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, CyTOF-ready                                                                                                                                                                                                                                                                                                         |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                            |





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### **Products Related to AF861F**

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|                    |                                        |
|--------------------|----------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]        |
| NBP1-85707PEP      | P-Cadherin Recombinant Protein Antigen |
| 1129-ER-050        | ErbB2/Her2 [Unconjugated]              |
| 861-PC-100         | P-Cadherin [Unconjugated]              |

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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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