

# Product Datasheet

## Cadherin-11 Antibody [FITC] AF1790F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF1790F****Cadherin-11 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>                     | 1009                                                                                                                                                                                                                            |
| <b>Gene Symbol</b>                 | CDH11                                                                                                                                                                                                                           |
| <b>Species</b>                     | Human                                                                                                                                                                                                                           |
| <b>Specificity/Sensitivity</b>     | Detects human Cadherin-11 in direct ELISAs and Western blots. In direct ELISAs, less than 5% cross-reactivity with recombinant human (rh) Cadherin-7, rhCadherin-8, rhCadherin-10, rhCadherin-18 and rhCadherin-20 is observed. |
| <b>Immunogen</b>                   | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human Cadherin-11; Phe23-Thr617<br>Accession # AAA35622                                                                                                 |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                 |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Immunohistochemistry, Adhesion Blockade, CyTOF-ready                                                                                                                                              |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Immunohistochemistry, Adhesion Blockade, CyTOF-ready                                                                                                                                              |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                          |





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### **Products Related to AF1790F**

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|                    |                                           |
|--------------------|-------------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]           |
| NBP2-22722         | Recombinant Human Cadherin-11 His Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                  |
| 1790-CA-050        | Cadherin-11 [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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