

# Product Datasheet

## CD117/c-kit Antibody [FITC] AF332F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF332F**

CD117/c-kit Antibody [FITC]

**Product Information**

|                      |   |
|----------------------|---|
| <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   |

**Product Description**

|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Goat   |
| <b>Gene ID</b>                 | 3815   |
| <b>Gene Symbol</b>             | KIT  |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | Detects human and mouse CD117/c-kit in direct ELISAs and Western blots. In Western blots, approximately 2% cross-reactivity with recombinant human PDGF sRa is observed. |
| <b>Immunogen</b>               | <i>S. frugiperda</i> insect ovarian cell line <i>Sf</i> 21-derived recombinant human CD117/c-kit<br>Gln26-Thr520<br>Accession # P10721                                   |

**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready, Neutralization |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Immunohistochemistry, Neutralization, CyTOF-ready |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.          |



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## Products Related to AF332F

|                    |   |
|--------------------|---|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]         |
| NBP2-52975PEP      | CD117/c-kit Recombinant Protein Antigen |
| 210-TA-005         | TNF-alpha [Unconjugated]                |
| DY332              | CD117/c-kit [Biotin]                    |

## 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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