

# Product Datasheet

## VEGFR1/Flt-1 Antibody [FITC] AF471F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF471F****VEGFR1/Flt-1 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>                     | 2321                                                                                                                                                                                                              |
| <b>Gene Symbol</b>                 | FLT1                                                                                                                                                                                                              |
| <b>Species</b>                     | Mouse                                                                                                                                                                                                             |
| <b>Specificity/Sensitivity</b>     | Detects mouse VEGFR1/Flt-1 in ELISAs and Western blots.                                                                                                                                                           |
| <b>Immunogen</b>                   | Mouse myeloma cell line NS0-derived recombinant mouse VEGFR1/Flt-1 Ser27-Glu759<br>Accession # P35969                                                                                                             |
| <b>Product Application Details</b> |                                                                                                                                                                                                                   |
| <b>Applications</b>                | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, Blockade of Receptor-ligand Interaction, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |



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### **Products Related to AF471F**

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|                    |                                        |
|--------------------|----------------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC]        |
| NB100-527PEP       | VEGFR1/Flt-1 Antibody Blocking Peptide |
| DVE00              | VEGF [HRP]                             |
| DVR100C            | VEGFR1/Flt-1 [HRP]                     |

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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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