## **Product Datasheet**

### VEGFR3/Flt-4 Antibody (AFL4) [mFluor Violet 610 SE] NBP1-43259MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP1-43259MFV610

VEGFR3/Flt-4 Antibody (AFL4) [mFluor Violet 610 SE]

| Product Information |  |  |  |  |
|---------------------|--|--|--|--|
| Unit Size           | 0.1 ml   |  |  |  |
| Concentration       | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |  |  |  |
| Storage             | Store at 4C in the dark.   |  |  |  |
| Clonality           | Monoclonal   |  |  |  |
| Clone               | AFL4   |  |  |  |
| Preservative        | 0.05% Sodium Azide   |  |  |  |
| Isotype             | IgG2a Kappa  |  |  |  |
| Conjugate           | mFluor Violet 610 SE   |  |  |  |
| Purity              | Protein A or G purified  |  |  |  |
| Buffer              | 50mM Sodium Borate   |  |  |  |
| Product Description |  |  |  |  |
| Host                | Rat  |  |  |  |
| Gene ID             | 2324   |  |  |  |
| Gene Symbol         | FLT4   |  |  |  |
| Species             | Mouse  |  |  |  |

| •                |   |
|------------------|---|
| Reactivity Notes | This antibody is reactive to Mouse.         |
| Immunogen        | The immunogen for this antibody was VEGFR3. |

#### **Product Application Details**

| Applications          | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-<br>Frozen, Immunoprecipitation, Dual RNAscope ISH-IHC |
|-----------------------|---|
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation,<br>Immunohistochemistry-Frozen, Dual RNAscope ISH-IHC  |
| Application Notes     | Optimal dilution of this antibody should be experimentally determined.  |

#### Images

VEGFR3/Flt-4 Antibody (AFL4) [mFluor Violet 610 SE] [NBP1-43259MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

| k |  |                     |                   |  |
|---|--|---------------------|-------------------|--|
|   |  | mFluor™∖            | /iolet 610        |  |
|   |  | LASER (nm)          | FILTER            |  |
|   | <sup>INFluor<sup>®</sup> Violet 6<sup>10</sup></sup> | Violet (405)        | 605/30            |  |
|   |  | EXCITATION MAX (nm) | EMISSION MAX (nm) |  |
|   | Churrien American Une Chi                            | 421                 | 613               |  |





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#### Products Related to NBP1-43259MFV610

| NBP2-68863PEP | VEGFR3/Flt-4 Recombinant Protein Antigen |
|---------------|--|
| DVE00         | VEGF [HRP]                               |
| 349-F4-050    | VEGFR3/Flt-4 [Unconjugated]              |
| AF3628        | CD31/PECAM-1 Antibody [Unconjugated]     |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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