# **Product Datasheet**

## VEGFR1/Flt-1 Antibody (141522) [PE/Atto594] FAB4711PEATT594

Unit Size: 0.5 ml

Store at 4C in the dark. Do not freeze.

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#### FAB4711PEATT594

VEGFR1/Flt-1 Antibody (141522) [PE/Atto594]

Product Information	
Unit Size	0.5 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	141522
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	PE/Atto594
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	2321
Gene Symbol	FLT1
Species	Mouse
Specificity/Sensitivity	Detects mouse VEGFR1/FIt 1 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human VEGFR1, recombinant mouse (rm) VEGFR2, or rmVEGFR3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse VEGFR1/Flt□1 Ser27-Glu759 Accession # P35969
Product Application Details	
Applications	Flow Cytometry
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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### Products Related to FAB4711PEATT594

NB100-527PEP	VEGFR1/Flt-1 Antibody Blocking Peptide
DVE00	VEGF [HRP]
DVR100C	VEGFR1/Flt-1 [HRP]
233-FB-025	FGF basic/FGF2/bFGF [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.

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