Product Datasheet

VEGF Antibody (123704) [FITC]
FAB564F

Unit Size: 0.1 ml

Store at 4C in the dark.

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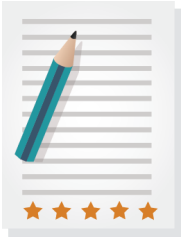

FAB564F

VEGF Antibody (123704) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	123704
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	FITC
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7422
Gene Symbol	VEGFA
Species	Rat
Specificity/Sensitivity	Detects rat VEGF164 in direct ELISAs and Western blots. Shows 50 - 100% cross-reactivity with recombinant mouse (rm) VEGF120, rmVEGF164, recombinant human (rh) VEGF121, rhVEGF165, and rhVEGF189 and no cross-reactivity with rmVEGF115. Recognizes an epitope found between amino acids 78-120 of rmVEGF120. This segment is present in all VEGF isoforms except rmVEGF115.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat VEGF164 Ala27-Arg190 Accession # AAA41211.1

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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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.

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

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