

# Product Datasheet

## VEGF-B Antibody [DyLight 405] AF590E

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2025 v.20.1

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**AF590E**

VEGF-B Antibody [DyLight 405]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 405
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	7423
Gene Symbol	VEGFB
Species	Mouse
Specificity/Sensitivity	Detects mouse VEGF-B167 and mouse VEGF-B186 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with rhVEGF-B186 is observed, 15% cross-reactivity with rhVEGF-B167 is observed and less than 1% cross-reactivity with rmVEGF164, rhVEGF-C and rmVEGF-D is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse VEGF-B186 Pro22-Ala107 Accession # P49766
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Blockade of Receptor-ligand Interaction
Recommended Dilutions	Western Blot, Blockade of Receptor-ligand Interaction
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF590E**

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
M6000B-1	IL-6 [HRP]
751-VEB-025	VEGF-B [Unconjugated]
DVE00	VEGF [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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