

# Product Datasheet

## SCF/c-kit Ligand Antibody [DyLight 550] AF2278L

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2278L****SCF/c-kit Ligand Antibody [DyLight 550]**

<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>	DyLight 550
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	4254
<b>Gene Symbol</b>	KITLG
<b>Species</b>	Canine
<b>Specificity/Sensitivity</b>	Detects canine SCF/c-kit Ligand in ELISAs and Western blots. In sandwich immunoassays, less than 20% cross-reactivity with recombinant feline SCF is observed, less than 8% cross-reactivity with recombinant human SCF is observed, and less than 0.5% cross-reactivity with recombinant mouse SCF is observed.
<b>Immunogen</b>	<i>E. coli</i> -derived recombinant canine SCF/c-kit Ligand Lys26-Ala190 Accession # Q06220
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
<b>Recommended Dilutions</b>	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF2278L**

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AB-108-CL	Goat IgG Isotype Control [DyLight 550]
NBP2-35256-100ug	Recombinant Human SCF/c-kit Ligand Protein
210-TA-005	TNF-alpha [Unconjugated]
255-SC-010	SCF/c-kit Ligand [Unconjugated]

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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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