

Product Datasheet

SCF/c-kit Ligand Antibody [Janelia Fluor® 549] AF2278I

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF2278I

SCF/c-kit Ligand Antibody [Janelia Fluor® 549]

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	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	4254
Gene Symbol	KITLG
Species	Canine
Specificity/Sensitivity	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.
Immunogen	<i>E. coli</i> -derived recombinant canine SCF/c-kit Ligand Lys26-Ala190 Accession # Q06220
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2278I

AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP2-35256-100ug	Recombinant Human SCF/c-kit Ligand Protein
210-TA-005	TNF-alpha [Unconjugated]
255-SC-010	SCF/c-kit Ligand [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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