

Product Datasheet

SCF/c-kit Ligand Antibody [Janelia Fluor® 646] NBP1-77030JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-77030JF646

SCF/c-kit Ligand Antibody [Janelia Fluor® 646]

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 646
Purity	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	4254
Gene Symbol	KITLG
Species	Human, Mouse, Rat
Reactivity Notes	0
Specificity/Sensitivity	Human SCF/c-kit Ligand has 3 isoforms, including isoform 1 (273aa, 30.9kD), isoform 2 (245aa, 27.9kD) and isoform 3 (238aa, 26.7kD). Mouse SCF/c-kit Ligand has 2 isoforms, including isoform 1 (273aa, 30.6kD) and isoform 2 (245aa, 27.6kD). Rat SCF/c-kit Ligand also has 2 isoforms, including isoform 1 (273aa, 30.7kD) and isoform 2 (245aa, 27.7kD). NBP1-77030 can detect human and possibly detect mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 18 amino acids near the center of human SCF/c-kit Ligand. The immunogen is located within amino acids 100-150 of SCF/c-kit Ligand. Amino Acid Sequence: KENSSKDLKKSFKSPEPR
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-77030JF646

NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
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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