## **Product Datasheet**

# CD117/c-kit Antibody (47233) [Janelia Fluor® 525] FAB332JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**Application Notes** 

CD117/c-kit Antibody (47233) [Janelia Fluor® 525]	
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	47233
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3815
Gene Symbol	KIT
Species	Human
Specificity/Sensitivity	Detects human CD117/c-kit in ELISAs and Western blots. In sandwich immunoassays and Western blots, no cross-reactivity with recombinant mouse CD117 is observed.
Immunogen	S. frugiperda insect ovarian cell line Sf 21-derived recombinant human CD117/c-kit Gln26-Thr520 Accession # P10721
Notes	
	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB332JF525**

NBP1-85593PEP CD117/c-kit Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DY332 CD117/c-kit [Biotin]

DVE00 VEGF [HRP]

#### 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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