Product Datasheet

CD117/c-kit Antibody (2B8) [FITC] NB100-77477F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-77477F

CD117/c-kit Antibody (2B8) [FITC]

	-		
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	2B8		
Preservative	0.05% Sodium Azide		
Isotype	IgG2b Kappa		
Conjugate	FITC		
Purity	Protein A or G purified		
Buffer	PBS		
Product Description			
Host	Rat		
Gene ID	3815		
Gene Symbol	КІТ		
Species	Human, Mouse		
Reactivity Notes	Human reactivity reported in scientific literature (PMID: 23967247).		
Marker	Hematopoietic Stem Cell Marker		
Immunogen	Mouse bone marrow mast cells		
Notes	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation		
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Frozen		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

Images

CD117/c-kit Antibody (2B8) [FITC] [NB100-77477F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.

	FITC		
Same and a second	LASER (nm)	FILTER	
FITC	Blue (488)	525/50	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	498	519	

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Products Related to NB100-77477F

NBP1-43962-0.5mg	Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) [FITC]
NBP2-52975PEP	CD117/c-kit Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DY332	CD117/c-kit [Biotin]

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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