# **Product Datasheet**

# CD117/c-kit Antibody (C117/8879R) [Alexa Fluor® 488] NBP3-24160AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-24160AF488

CD117/c-kit Antibody (C117/8879R) [Alexa Fluor® 488]

CD117/C-kit Antibody (C117/88)	79R) [Alexa Fluor® 488]	
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	C117/8879R	
Preservative	0.05% Sodium Azide	
Isotype	IgG Kappa	
Conjugate	Alexa Fluor 488	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
<b>Product Description</b>		
Host	Rabbit	
Gene ID	3815	
Gene Symbol	KIT	
Species	Human	
Specificity/Sensitivity	This monoclonal antibody recognizes a protein of 145kDa, identified as CD117/p145kit. Anti-CD117 is also useful in recognizing myeloblasts in bone marrow biopsy and clot section.	
Immunogen	Recombinant fragment (around aa 1-200) of human CD117/c-kit protein (exact sequence is proprietary)	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. 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		

<b>Product</b>	<b>Application</b>	Details
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Applications	ELISA, Immunohistochemistry-Paraffin

**Recommended Dilutions** ELISA, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.





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### Products Related to NBP3-24160AF488

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

210-TA-005 TNF-alpha [Unconjugated]

DY332 CD117/c-kit [Biotin]

D6050 IL-6 [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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