## **Product Datasheet**

### CD45RB Antibody (DF-B1) [Alexa Fluor® 350] NBP3-11447AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-11447AF350

CD45RB Antibody (DF-B1) [Alexa Fluor® 350]

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	DF-B1				
Preservative	0.05% Sodium Azide				
Isotype	IgG3 Kappa				
Conjugate	Alexa Fluor 350				
Purity	Protein A or G purified				
Buffer	50mM Sodium Borate				
Product Description					
Host	Mouse				
Gene ID	5788				
Gene Symbol	PTPRC				
Species	Human, Rat (Negative)				
Reactivity Notes	Does not react with Rat.				
Marker	B-Cell Marker				
Immunogen	Extract from Alexander's hepatoma cell line L428 (Workshop V)				
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					
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence				



Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

CD45RB Antibody (DF-B1) [Alexa Fluor® 350] [NBP3-11447AF350] - Vial of Alexa Fluor 350 conjugated antibody. Alexa Fluor 350 is optimally excited at 346 nm by the UV laser (350 or 355 nm) and has an emission maximum of 442 nm.				
	Alexa Fluor <sup>e</sup> 3 <sup>50</sup>	Alexa Flu LASER (nm) UV (350)	FILTER 450/45	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
		346	442	
	CUTOR -Resarch liss (n)			





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#### Products Related to NBP3-11447AF350

 210-TA-005
 TNF-alpha [Unconjugated]

 10477-CD-050
 CD45RB [Unconjugated]

 D6050
 IL-6 [HRP]

 6507-IL-010/CF
 IL-4 [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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