

# Product Datasheet

## KIR2DL5/CD158f Antibody (UP-R1) [Alexa Fluor® 700] NBP2-62222AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62222AF700**

KIR2DL5/CD158f Antibody (UP-R1) [Alexa Fluor® 700]

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	UP-R1
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Alexa Fluor 700
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	57292
Gene Symbol	KIR2DL5A
Species	Human
Specificity/Sensitivity	The antibody MEM-59 recognizes neuraminidase-sensitive epitope on CD43 (Leukosialin), a 95-135 kDa type I transmembrane glycoprotein (mucin-type) which is involved in lymphocyte activation. CD43 is expressed by platelets and at high levels on the surface of all leukocytes; it is negative on resting B lymphocytes and erythrocytes.
Immunogen	Human CD158f-Ig fusion protein
Notes	<p>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 <a href="mailto:outlicensing@lifetech.com">outlicensing@lifetech.com</a>. 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.</p>

Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunocytochemistry



**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-62222AF700**

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IC002N	Mouse IgG1 Isotype Control (11711) [Alexa Fluor® 700]
4136-KR-050	KIR3DS1/CD158e2 [Unconjugated]
6634-KR-050	KIR2DL5/CD158f
NB100-56618	TRAILR2/TNFRSF10B Antibody

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### **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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