# **Product Datasheet**

# Aminopeptidase N/CD13 Antibody (WM15) [Alexa Fluor® 350] NB110-58720AF350

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NB110-58720AF350

Aminopeptidase N/CD13 Antibody (WM15) [Alexa Fluor® 350]

Animopephidase N/CD 13 Animody (WW19) [Alexa Fluot® 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	WM15
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor 350
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	290
Gene Symbol	ANPEP
Species	Human, Primate
Specificity/Sensitivity	The antibody WM15 recognises the human CD13 cell surface glycoprotein, a 150 kDa molecule expressed on granulocytes, endothelial cells, epithelial cells and myeloid progenitors. HLDA III; WS Code M 213 HLDA IV; WS Code M 44 HLDA IV; WS Code M 209 HLDA V; WS Code M MA191
Immunogen	Human AML cells (NM_001150.2).
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, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation, CyTOF-ready



	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

## **Images**

Aminopeptidase N/CD13 Antibody (WM15) [Alexa Fluor® 350] [NB110-58720AF350] - 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.





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## Products Related to NB110-58720AF350

NBP1-97005AF350 Mouse IgG1 Isotype Control (MG1) [Alexa Fluor® 350]
NBP2-33855PEP Aminopeptidase N/CD13 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

3815-ZN-010 Aminopeptidase N/CD13 [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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