

# Product Datasheet

## CD9 Antibody (EM-04) [Alexa Fluor™ Plus 488] NBP1-44876AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44876AFP488**

CD9 Antibody (EM-04) [Alexa Fluor™ Plus 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	EM-04
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Alexa Fluor Plus 488
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	928
Gene Symbol	CD9
Species	Mouse
Specificity/Sensitivity	The rat monoclonal antibody EM-04 recognizes CD9 antigen, a 24 kDa transmembrane protein expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.
Immunogen	Permeabilized murine bone marrow-derived mast cells (BMMC).
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Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-44876AFP488**

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236-EG-200	EGF [Unconjugated]
10015-CD-100	CD9 [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
AF796	ICAM-1/CD54 Antibody [Unconjugated]

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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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