

# Product Datasheet

## CD9 Antibody (EM-04) [mFluor Violet 450 SE] NBP1-44876MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-44876MFV450**

CD9 Antibody (EM-04) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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 (BMDC).

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.

**Images**

CD9 Antibody (EM-04) [mFluor Violet 450 SE] [NBP1-44876MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NBP1-44876MFV450**

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210-TA-005	TNF-alpha [Unconjugated]
10015-CD-100	CD9 [Unconjugated]
236-EG-200	EGF [Unconjugated]
796-IC-050	ICAM-1/CD54 [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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