## **Product Datasheet**

### CD9 Antibody (IVA50) [DyLight 680] NB500-494FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB500-494FR

CD9 Antibody (IVA50) [DyLight 680]

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	IVA50	
Preservative	0.05% Sodium Azide	
Isotype	IgG2	
Conjugate	DyLight 680	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	928	
Gene Symbol	CD9	
Species	Human, Bovine	
Reactivity Notes	Use in Rat reported in scientific literature (PMID:33748986).	
Specificity/Sensitivity	The antibody IVA50 reacts with CD9 antigen (bovine), a 24 kDa single transmembrane polypeptide expressed on platelets, monocytes, pre-B lymphocytes, granulocytes and activated T lymphocytes.	
Immunogen	Bovine thrombocytes.	
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

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#### Products Related to NB500-494FR

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