

# Product Datasheet

## CD9 Antibody (IVA50) [Allophycocyanin] NB500-494APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB500-494APC**

CD9 Antibody (IVA50) [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	IVA50
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	928
<b>Gene Symbol</b>	CD9
<b>Species</b>	Human, Bovine
<b>Reactivity Notes</b>	Use in Rat reported in scientific literature (PMID:33748986).
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	Bovine thrombocytes.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunoprecipitation, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB500-494APC**

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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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