

Product Datasheet

B220/CD45R Antibody (IVA103) [Allophycocyanin/Cy7] NB500-492APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB500-492APCCY7

B220/CD45R Antibody (IVA103) [Allophycocyanin/Cy7]

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. Do not freeze.
Clonality	Monoclonal
Clone	IVA103
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin/Cy7
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Bovine
Specificity/Sensitivity	The antibody IVA103 reacts with CD45R antigen (bovine), a single chain type I transmembrane glycoprotein (member of the protein tyrosine phosphatase family), a restricted form of the CD45 family. CD45R is an essential regulator of T and B lymphocytes antigen receptor signaling and it is specifically expressed in hematopoietic cells.
Immunogen	Bovine leukocytes.
Product Application Details	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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Products Related to NB500-492APCCY7

NBP1-97005APCCY7	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin/Cy7]
210-TA-005	TNF-alpha [Unconjugated]
M6000B-1	IL-6 [HRP]
6507-IL-010/CF	IL-4 [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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