

# Product Datasheet

## CD45 Antibody (IH-1) [Allophycocyanin] NB100-65362APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65362APC**

CD45 Antibody (IH-1) [Allophycocyanin]

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	IH-1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Allophycocyanin
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	5788
Gene Symbol	PTPRC
Species	Guinea Pig
Specificity/Sensitivity	CD45 Antibody (IH-1) reacts with CD45 on all leucocytes. Immunoprecipitates proteins of M.Wt. 220,000, 210,000 and 195,000 and 180,000 from lymph node lymphocytes and proteins of M.Wt 195,000, 180,000 and 170,000 from thymocytes.
Immunogen	Guinea pig leukemic B lymphocyte L2C cells

Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen

**Images**

CD45 Antibody (IH-1) [Allophycocyanin] [NB100-65362APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### Products Related to NB100-65362APC

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NBP1-97005APC	Mouse IgG1 Isotype Control (MG1) [Allophycocyanin]
NB100-65362PE	CD45 Antibody (IH-1) [PE]
NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [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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