

# Product Datasheet

## CD45 Antibody (IH-1) [FITC]

### NB100-65362F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65362F**

CD45 Antibody (IH-1) [FITC]

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	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
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	This CD45 Antibody (IH-1) was prepared from 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
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-65362F**

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NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP2-51591-0.02mg	Recombinant Human CD45 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1430-CD-050	CD45 [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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