

# Product Datasheet

## **B220/CD45R Antibody (YKIX753.22.2) [DyLight 350] NB100-65018UV**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65018UV**

B220/CD45R Antibody (YKIX753.22.2) [DyLight 350]

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	YKIX753.22.2
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 350
Purity	Protein G purified
Buffer	50mM Sodium Borate

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	Rat
Gene ID	5788
Gene Symbol	PTPRC
Species	Canine
Reactivity Notes	Reacts with Canine.
Specificity/Sensitivity	This antibody recognizes canine CD45R and was clustered as a canine CD45R at the first canine Leucocyte Antigen workshop. It precipitates an antigen of 220kD from Con A Blasts (1) and may be against a CD45R isoform. It is expressed on subsets of leucocytes (neutrophils are weak) in canine blood of all out bred mongrels and beagles tested.
Immunogen	Canine thymocytes
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

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





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### **Products Related to NB100-65018UV**

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NB100-65018V	B220/CD45R Antibody (YKIX753.22.2) [DyLight 405]
210-TA-005	TNF-alpha [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [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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