## **Product Datasheet**

# B220/CD45R Antibody (YKIX753.22.2) [HRP] NB100-65018H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NB100-65018H

**Application Notes** 

B220/CD45R Antibody (YKIX753.22.2) [HRP]

| B220/CD45R Antibody (YKIX753.22.2) [HRP] |  |
|--|--|
| 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                             | No Preservative  |
| Isotype                                  | lgG2b  |
| Conjugate                                | HRP  |
| Purity                                   | Protein G purified   |
| Buffer                                   | PBS  |
| Product Description                      |  |
| 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  |
| Product Application Details              |  |
| Applications                             | Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation   |
| Recommended Dilutions                    | Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen   |



Optimal dilution of this antibody should be experimentally determined.



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

210-TA-005 TNF-alpha [Unconjugated]

D6050 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

285-IF-100 IFN-gamma [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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