

Product Datasheet

B220/CD45R Antibody (YKIX753.22.2) [Alexa Fluor® 488] NB100-65018AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65018AF488

B220/CD45R Antibody (YKIX753.22.2) [Alexa Fluor® 488]

| 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 | Alexa Fluor 488 |
| Purity | Protein G purified |
| Buffer | 50mM Sodium Borate |

| 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 |
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| 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 NB100-65018AF488

| | |
|------------------|-------------------------------------------------------|
| IC013G | Rat IgG2b Isotype Control (141945) [Alexa Fluor® 488] |
| NB100-65018AF647 | B220/CD45R Antibody (YKIX753.22.2) [Alexa Fluor® 647] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |

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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