

Product Datasheet

B220/CD45R Antibody (YKIX753.22.2) [mFluor Violet 610 SE] NB100-65018MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-65018MFV610

B220/CD45R Antibody (YKIX753.22.2) [mFluor Violet 610 SE]

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	mFluor Violet 610 SE
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
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.

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.



Images

B220/CD45R Antibody (YKIX753.22.2) [mFluor Violet 610 SE] [NB100-65018MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

LASER (nm)	FILTER
Violet (405)	605/30

EXCITATION MAX (nm)	EMISSION MAX (nm)
421	613



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Products Related to NB100-65018MFV610

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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