

# Product Datasheet

## CD79B Antibody (HM79-11) [mFluor Violet 450 SE] NB100-65611MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-65611MFV450**

CD79B Antibody (HM79-11) [mFluor Violet 450 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	HM79-11
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Armenian Hamster
Gene ID	974
Gene Symbol	CD79B
Species	Mouse
Reactivity Notes	Reacts with Mouse.
Specificity/Sensitivity	NB100-65611 recognizes murine CD79 beta, which is expressed by B cells as part of the B cell receptor complex (immunoglobulin and the CD79 alpha/beta heterodimer). Murine CD79 beta is expressed at the cell surface of pro-B cells prior to surface immunoglobulin, and is expressed throughout B cell differentiation. CD79 beta is a B cell specific marker, valuable for the detection of B cells at all maturation stages.
Immunogen	CD79 alpha/CD79 beta heterodimer purified from WEH1231 B cells.
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	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.



## Images

CD79B Antibody (HM79-11) [mFluor Violet 450 SE] [NB100-65611MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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### **Products Related to NB100-65611MFV450**

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NBP2-22759	Recombinant Human CD79B His Protein
7268-CT-100	CTLA-4 [Unconjugated]
9687-CD-050	CD79B [Unconjugated]
NB600-1441	CD3 Antibody (SP7)

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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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