

Product Datasheet

CD79B Antibody (HM79-12) - Azide and BSA Free NBP1-28140

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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NBP1-28140

CD79B Antibody (HM79-12) - Azide and BSA Free

Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HM79-12
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A or G purified
Buffer	0.1M BBS (pH 8.2)

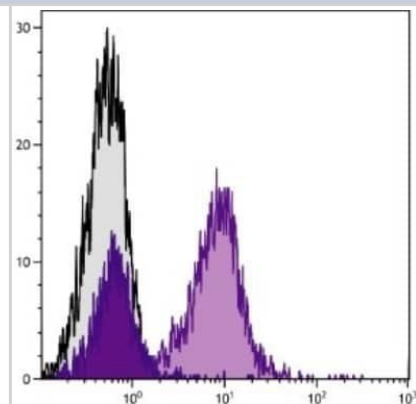
Product Description	
Description	Novus Biologicals Armenian Hamster CD79B Antibody (HM79-12) - Azide and BSA Free (NBP1-28140) is a monoclonal antibody validated for use in WB and Flow. Anti-CD79B Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Armenian Hamster
Gene ID	974
Gene Symbol	CD79B
Species	Mouse
Specificity/Sensitivity	beta chain of the mouse B-cell receptor, Mr 23 kDa
Immunogen	CD79alpha/CD79B heterodimers purified from mouse (BALB/c x NZB)F1 B cell lymphoma cells, WEHI231

Product Application Details	
Applications	Western Blot, Flow Cytometry
Recommended Dilutions	Western Blot, Flow Cytometry 1 ug/10 ⁶ cells
Application Notes	WB reactivity reported in (PMID:26773157).

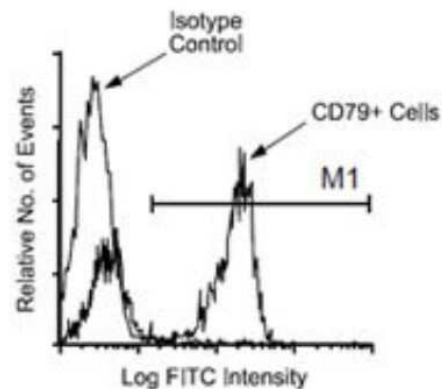


Images

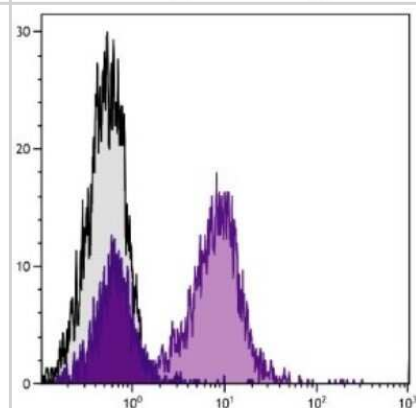
Flow Cytometry: CD79B Antibody (HM79-12) [NBP1-28140] - Analysis using the PE conjugate of NBP1-28140. Staining of C57BL/6 splenocytes.



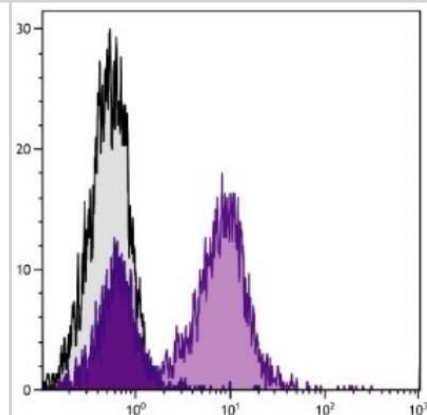
Flow Cytometry: CD79B Antibody (HM79-12) [NBP1-28140] - 1 ug/106 BALB/c splenocytes were incubated with either hamster IgG (as an isotype control) or purified hamster anti-mouse CD79, and then stained with mouse anti-hamster IgG (H+L)-FITC. Small lymphocytes were gated and analyzed on a flow cytometer



Flow Cytometry: CD79B Antibody (HM79-12) [NBP1-28140] - Analysis using the Biotin conjugate of NBP1-28140. Multiple staining of C57BL/6 splenocytes.



Flow Cytometry: CD79B Antibody (HM79-12) [NBP1-28140] - Analysis using the FITC conjugate of NBP1-28140. Staining of C57BL/6 splenocytes.



Publications

Koyama M, Ishihara K, Karasuyama H et al. CD79a/CD79b heterodimers are expressed on pro-B cell surfaces without associated m heavy chain International Immunology

Details:

This publication used the FITC conjugated form of this antibody (Cat# NBP1-28141).

Mariko Koyama, Katsuhiko Ishihara, Hajime Karasuyama et al. CD79a/CD79b heterodimers are expressed on pro-B cell surfaces without associated m heavy chain International Immunology 1997-11-01 [PMID: 9418137]

Details:

This citation used the FITC version of this antibody.

Chen Y, Zheng Y, You X et al. Kras Is Critical for B Cell Lymphopoiesis J Immunol 2016-01-15 [PMID: 26773157] (WB, Mouse)

Details:

This citation used the Biotin version of this antibody.





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Products Related to NBP1-28140

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP1-28143	CD79B Antibody (HM79-12) [PE]
NBP2-59563-50ug	Recombinant Human CD79B His Protein

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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