

Product Datasheet

CD5 Antibody (2-4-2B1)

NBP1-42353

Unit Size: 0.2 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-42353

CD5 Antibody (2-4-2B1)

Product Information	
Unit Size	0.2 ml
Concentration	0.1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2-4-2B1
Preservative	0.01% Sodium Azide
Isotype	IgG1
Purity	Protein A or G purified
Buffer	PBS and 50% Glycerol
Product Description	
Host	Mouse
Gene ID	921
Gene Symbol	CD5
Species	Rat
Specificity/Sensitivity	This monoclonal antibody recognizes rat CD5 antigen (MW 69 kDa) and is reactive with all common inbred strains. 2-4-2B1 is derived from hybridization of mouse SP2/0 myeloma cells with spleen cells from Balb/c mice immunized with WAG/Rij spleen cells.
Immunogen	The antibody reacts with the CD5-antigen antigen.
Product Application Details	
Applications	Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	This antibody can be used for flow cytometry and immunohistochemistry on frozen sections. For flow cytometry and immunohistochemistry dilutions to be used depend on detection system applied. It is recommended that users test the reagent and determine their own optimal dilutions. The typical starting working dilution is 1:10 for flow cytometry



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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.

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

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