

Product Datasheet

CD5 Antibody (UCHT2)

NBP1-43452-0.1mg

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

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NBP1-43452-0.1mg

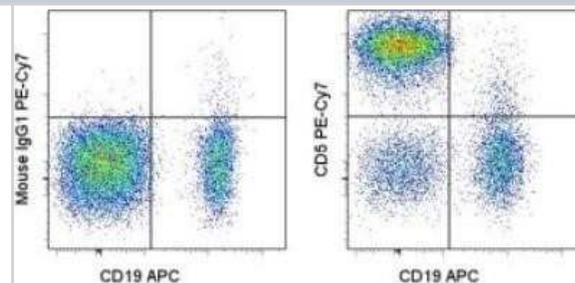
CD5 Antibody (UCHT2)

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	UCHT2
Preservative	0.09% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)
Product Description	
Host	Mouse
Gene ID	921
Gene Symbol	CD5
Species	Human
Reactivity Notes	This antibody is reactive to Human, and recognizes Primate CD 5.
Immunogen	The immunogen for this antibody was CD5.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	The UCHT2 antibody has been tested by flow cytometric analysis of human peripheral blood leukocytes. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10 ⁵ to 10 ⁸ cells/test.

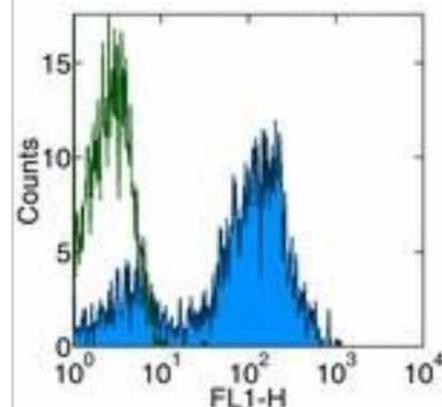


Images

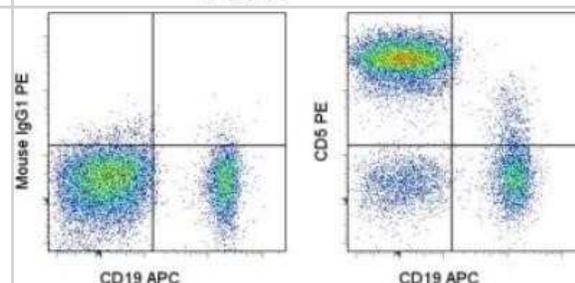
Flow Cytometry: CD5 Antibody (UCHT2) [NBP1-43452] - Analysis using the PE/Cy7 conjugate of NBP1-43452. Staining of normal human peripheral blood cells with Anti-Human CD19 APC and Mouse IgG1 k Isotype Control PE-Cy7 (cat. 25-4714) (left) or Anti-Human CD5 PE-Cy7 (right).



Flow Cytometry: CD5 Antibody (UCHT2) [NBP1-43452] - Staining of normal human peripheral blood cells with Anti-Human CD5 FITC. Appropriate isotype controls were used (open histogram). Cells in the lymphocyte population were used for analysis.



Flow Cytometry: CD5 Antibody (UCHT2) [NBP1-43452] - Analysis using the PE conjugate of NBP1-43452. Analysis of human peripheral blood leukocytes using CD5 PE conjugate. This can be used at less than or equal to 1 ug per test. Cell number should be determined empirically but can range from 10^5 to 10^8 cells/test.





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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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