Product Datasheet

CD20 Antibody (rMS4A1/8044) [FITC] NBP3-24142F

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/18/2023 v.20.1

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NBP3-24142F

Application Notes

CD20 Antibody (rMS4A1/8044)	[FITC]
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	rMS4A1/8044
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	FITC
Purity	Protein A purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	931
Gene Symbol	MS4A1
Species	Human
Specificity/Sensitivity	This monoclonal antibody can be used for immunophenotyping of leukemia and malignant cells, B lymphocyte detection in peripheral blood and B cell localization in tissues. It reacts with the majority of B-cells present in peripheral blood and lymphoid tissues and their derived lymphomas. In lymphoid tissue, germinal center blasts and B-immunoblasts are particularly reactive. It is a reliable antibody for ascribing a B-cell phenotype in known lymphoid tissues. Rarely, CD20-positive T-cell lymphomas have been reported. Reactivity has also been noted with Reed-Sternberg cells in cases of Hodgkin s disease, particularly of lymphocyte predominant type.
Immunogen	Recombinant fragment (around aa200-297) of human CD20 protein (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP3-24142F

NBP1-43319F Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [FITC]

H00000931-P01-2ug Recombinant Human CD20 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated] NBL1-13312 CD20 Overexpression Lysate

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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