

Product Datasheet

Erythrocyte Specific Antibody (SFL23.6) - Azide and BSA Free

NBP2-34715-0.1 mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Erythrocyte Specific Antibody (SFL23.6) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SFL23.6
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-32845). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Species	Human
Specificity/Sensitivity	Mouse Anti-Human Erythrocytes Clone SFL23.6 monoclonal antibody is directed against an erythroid cell surface antigen. It shows a well-defined reactivity with cells of the erythroid lineage at all stages of maturation in the peripheral blood, bone marrow, and fetal liver. Non-erythroid lineages are negative by flow cytometry. Although the exact identity of the antigen has yet to be determined, it has been shown to be distinct from Glycophorin A. This monoclonal antibody is useful in the diagnosis of erythroleukemia, identification of bone marrow erythroid precursors, gating erythroid nucleated precursor cells from malignant cells in bone marrow specimens.
Immunogen	Hepatocytes from a 20-22 week-old human fetus
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Flow Cytometry 0.5-1ug/million cells, Immunocytochemistry/ Immunofluorescence 0.5-1ug/ml, CyTOF-ready
Application Notes	Optimal dilution for a specific application should be determined.



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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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