

Product Datasheet

CD44 Antibody (OX-50) [FITC] NB600-1317F

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-1317F

CD44 Antibody (OX-50) [FITC]

Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	OX-50
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	FITC
Purity	Protein G purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	960
Gene Symbol	CD44
Species	Rat
Marker	Cell Membrane Marker
Specificity/Sensitivity	This recognizes the rat CD44 cell surface antigen, expressed by T cells, B cells, macrophages and thymocytes.
Immunogen	Rat T cell blasts from a mixed lymphocyte reaction between purified CD4+ T cells and irradiated spleen cells.

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

CD44 Antibody (OX-50) [FITC] [NB600-1317F] - Vial of FITC conjugated antibody. FITC is optimally excited at 498 nm by the Blue laser (488 nm) and has an emission maximum of 519 nm.





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Products Related to NB600-1317F

NBP1-96849	Mouse IgG1 Isotype Control (MG1) [FITC]
NBP1-84578PEP	CD44 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3660-CD-050	CD44 [Unconjugated]

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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