

Product Datasheet

ICAM-3/CD50 Antibody (ICAM3/1019) [DyLight 594] NBP2-47903DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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NBP2-47903DL594

ICAM-3/CD50 Antibody (ICAM3/1019) [DyLight 594]

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	ICAM3/1019
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	DyLight 594
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3385
Gene Symbol	ICAM3
Species	Human
Specificity/Sensitivity	Recognizes an N-glycosylated glycoprotein of 120kDa with intra-chain disulfide bonds, identified as CD50 or ICAM-3. CD50 is the major ligand for LFA-1 (CD11a/CD18) and may have signaling role to increase adhesion. It is expressed on thymocytes and T lymphocytes and is resistant to treatment with phosphatidylinositol (PI) phospholipase C. This monoclonal antibody is excellent for staining of formalin/paraffin tissues.
Immunogen	Recombinant human ICAM-3/CD50 protein (Uniprot: P32942)
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready, Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-47903DL594

NBP1-43317DL594	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [DyLight 594]
NBP2-57135PEP	ICAM-3/CD50 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
715-IC-050	ICAM-3/CD50 [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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