## **Product Datasheet**

# ICAM-3/CD50 Antibody (SPM505) [HRP] NBP2-34776H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-34776H

-3/CD50 Antibody (SPM505) [HRP]

ICAM-3/CD50 Antibody (SPM5	05) [HRP]
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	SPM505
Preservative	No Preservative
Isotype	IgG2b Kappa
Conjugate	HRP
Purity	Protein A or G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	3385
Gene Symbol	ICAM3
Species	Human
Specificity/Sensitivity	Recognizes the D1 domain of 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	Stimulated human leukocytes
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/

immunogen	Stimulated numan leukocytes
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready





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## **Products Related to NBP2-34776H**

NBP1-43317H Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [HRP]

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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