

Product Datasheet

ICAM-1/CD54 Antibody [DyLight 550] AF583L

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF583L**ICAM-1/CD54 Antibody [DyLight 550]**

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 550
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3383
Gene Symbol	ICAM1
Species	Rat
Specificity/Sensitivity	Detects rat ICAM-1/CD54 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant mouse (rm) ICAM-1 and 5% cross-reactivity with recombinant human (rh) ICAM-1, rhICAM α 3, and rmICAM α 2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat ICAM-1/CD54 Gln28-Thr493 Accession # Q00238
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Adhesion Blockade
Recommended Dilutions	Western Blot, Immunohistochemistry, Adhesion Blockade
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF583L

AB-108-CL	Goat IgG Isotype Control [DyLight 550]
NBP1-88700PEP	ICAM-1/CD54 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
796-IC-050	ICAM-1/CD54 [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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