

# Product Datasheet

## ICAM-1/CD54 Antibody (141032) [DyLight 550] FAB5831L

Unit Size: 0.5 ml

Store at 4C in the dark.

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Updated 8/10/2024 v.20.1

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**FAB5831L**

ICAM-1/CD54 Antibody (141032) [DyLight 550]

Product Information	
Unit Size	0.5 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	141032
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	DyLight 550
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3383
Gene Symbol	ICAM1
Reactivity Notes	0
Specificity/Sensitivity	Detects rat ICAM $\alpha$ 1/CD54 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) DCC, recombinant human (rh) ICAM-1, rmlCAM-1, rmlCAM-2, rhICAM-3, rmlCAM-5, rmMAdCAM-1, rhCD31 or rmVCAM-1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat ICAM $\alpha$ 1/CD54 Gln28-Thr493 (predicted) Accession # Q00238
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally 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.

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