

Product Datasheet

ICAM-1/CD54 Antibody (166623) [mFluor Violet 450 SE] FAB796MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB796MFV450

ICAM-1/CD54 Antibody (166623) [mFluor Violet 450 SE]

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	166623
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	3383
Gene Symbol	ICAM1
Species	Mouse
Specificity/Sensitivity	Detects mouse ICAM-1 in ELISAs and Western blots. In Western blots, this antibody shows weak cross-reactivity with recombinant human (rh) ICAM-1 and rmICAM-2 and no cross-reactivity with rhCD31, rmDCC, rhICAM-2, rhICAM-3, rrICAM-1, rmMAdCAM-1, or rmVCAM-1.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse ICAM-1 Gln28-Asn485 Accession # P13597
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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.

Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB796MFV450

NBP1-88701PEP	ICAM-1/CD54 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
796-IC-050	ICAM-1/CD54 [Unconjugated]
M6000B-1	IL-6 [HRP]

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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