

Anti-Human CD54 Icam1 Monoclonal Antibody FITC Conjugated, Flow Validated

Catalog Number: FC00171-FITC-1

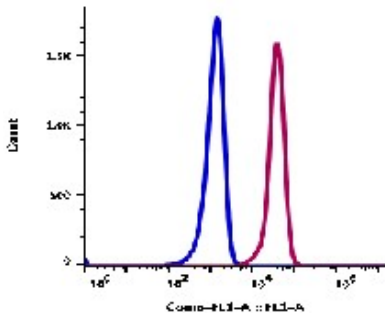
Overview

Product Name	Anti-Human CD54 Icam1 Monoclonal Antibody FITC Conjugated, Flow Validated
Reactive Species	Human
Description	Boster Bio Anti-Human CD54 Icam1 Monoclonal Antibody FITC Conjugated, Flow Validated (Catalog# FC00171-FITC-1). Tested in Flow Cytometry application(s). This antibody reacts with Human.
Conjugate	FITC
Application	Flow Cytometry
Clonality	Monoclonal Clone: LB-2
Formulation	PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide
Storage Instructions	Store at 2-8°C. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P05362

Technical Details

Immunogen	MHC Class II antigen negative human Blymphoblastoid cell line
Predicted Reactive Species	Bovine, Canine
Isotype	IgG2b,k
Form	Liquid, in PBS, pH7.2, <0.09% NaN3 and 0.2% (w/v) BSA
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity column chromatography
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>User needs to optimize the dilution ratio for this antibody.</p>

Anti-Human CD54 Icam1 Monoclonal Antibody FITC Conjugated, Flow Validated (FC00171-FITC-1) Images



Daudi gated cells stained with FITC conjugated mouse anti-human CD54 (clone LB-2) (red histogram). Daudi gated cells stained with FITC conjugated mouse IgG2b isotype control (Blue histogram).

4 Publications Citing This Product

1. PubMed ID: 25153881, Anti-inflammatory effect of the blueberry anthocyanins malvidin-3-glucoside and malvidin-3-galactoside in endothelial cells
2. PubMed ID: 23497622, Wang W, Zhao F, Fang Y, Li X, Shen L, Cao T, Zhu H. Crit Care. 2013 Mar 11;17(2):R44. Doi: 10.1186/Cc12558. Glycyrrhizin Protects Against Porcine Endotoxemia Through Modulation Of Systemic Inflammatory Response.
3. PubMed ID: 19598299, Yao Jh, Zhang Xs, Zheng Ss, Li Yh, Wang Lm, Wang Zz, Chu L, Hu Xw, Liu Kx, Tian Xf. World J Gastroenterol. 2009 Jul 14;15(26):3240-5. Prophylaxis With Carnosol Attenuates Liver Injury Induced By Intestinal Ischemia/Reperfusion.

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