CD54 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	CD54, Monoclonal Antibody
Full Product Name	CD54 (ICAM-1, Intercellular Adhesion Molecule 1, Human Rhinovirus Receptor, Precursor, BB2, Major Group Rhinovirus Receptor, P3.58) (APC)
Product Gene Name	anti-CD54 antibody
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3H1545
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes the D1 domain of ICAM-1. It reacts with the ICAM-1 antigen found in low levels on lymphocytes and strongly expressed on monocytes and granulocytes.
Preparation and Storage	Store at 4 degree C. Do Not Freeze.
Immunogen	K562 cell line.
Conjugate	APC
Product Categories/Family for anti-CD54 antibody	Antibodies; CD Markers
Related Product Information for anti-CD54 antibody	MBS6268564 is an antibody targeting CD54. Also known as CD54 (ICAM-1, Intercellular Adhesion Molecule 1, Human Rhinovirus Receptor, Precursor, BB2, Major Group Rhinovirus Receptor, P3.58) (APC). Reactive in Human. Host: Mouse.
Product References and Citations for anti-CD54 antibody	1. Rothlein, R. et al. (1986). J. Immunol. 137: 1270-1275.2. Dustin, M.L. et al. (1986). J. Immuol. 137: 245-254.3. Simmons, D. et al. (1988). Nature 331: 624.4. Galkowska, H. et al. (
Other Notes	Small volumes of anti-CD54 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CD54. It may not necessarily be applicable to this product.

Protein Family	Intercellular adhesion molecule
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