

Anti-ICAM1 Antibody [1H4] - BSA and Azide free (A85721)

Specifications:

Name:	Anti-ICAM1 Antibody [1H4] - BSA and Azide free
Description:	Mouse monoclonal [1H4] antibody to ICAM1.
Specificity:	This antibody recognizes an extracellular epitope of CD54, a 85-110 kDa type I transmembrane glycoprotein (receptor for rhinovirus) expressed on activated endothelial cells, T lymphocytes, B lymphocytes, monocytes, macrophages, granulocytes, and dendritic cells. The expression of CD54 is upregulated by activation.
Applications:	Flow Cytometry, WB, IHC-P, IHC-Fr, ICC
Recommended Dilutions:	IHC-Fr: 5-10 µg/ml, IHC-P: 10 µg/ml, Flow Cytometry: 1-4 µg/ml
Reactivity:	Human
Immunogen:	Raji cells and spleen cells fused with NS1 cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	1H4
Isotype:	IgG2b
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, without Sodium Azide (0.2 µm filter sterilized).
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.