

Intercellular Adhesion Molecule 1 (ICAM1) Antibody (PE)

Catalogue No.: abx270922



Fluorescence emission spectra of PE.

Intercellular Adhesion Molecule 1 (ICAM1) Antibody (PE) is a Mouse Monoclonal Antibody conjugated to PE against Intercellular Adhesion Molecule 1 (ICAM1) for use in flow cytometry.

Target:	Intercellular Adhesion Molecule 1 (ICAM1)
Research Area:	Cellular Differentiation and Adhesion, Tumor Immunity, Infection Immunity
Clonality:	Monoclonal
Clone:	N934
Reactivity:	Human
Tested Applications:	WB, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	FCM: 1 μ l/ 10^6 cells. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	PE
Excitation/Emission:	565/575
Laser Line:	550
Immunogen:	abx067306 - Recombinant ICAM1 (Gly41-Gly464) expressed in E. coli.
Isotype:	IgG ₁ Kappa
Form:	Liquid

Datasheet

Version: 4.0.0

Revision date: 06 Oct 2025



Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at 4 °C upon receipt. Avoid exposure to light.
UniProt Primary AC:	P05362 (UniProt , ExPASy)
Gene Symbol:	ICAM1
GeneID:	3383
OMIM:	147840
HGNC:	5344
KEGG:	hsa:3383
Ensembl:	ENSG00000090339
String:	9606.ENSP00000264832
Buffer:	10 mM Tris, 150 mM NaCl, pH 8.2, containing 0.05% Proclin-300 and 50% glycerol.
Concentration:	0.42 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.