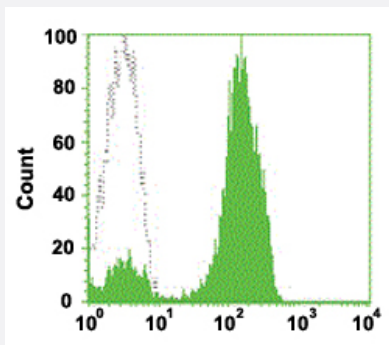


CD2 monoclonal antibody, clone 4AT2 (FITC)

Catalog # MAB12365 Size 50 Reactions

Applications



Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes reacted with CD2 monoclonal antibody, clone 4AT2 (FITC) (Cat # MAB12365).

Specification

Product Description	Mouse monoclonal antibody raised against human CD2.
Immunogen	CD2
Host	Mouse
Reactivity	Human
Form	Liquid
Conjugation	FITC
Purification	Protein A/G affinity chromatography
Isotype	IgG1
Recommend Usage	Flow cytometry Immunofluorescence The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (0.09% sodium azide, 0.2% BSA)
Storage Instruction	Store at 4°C. Do not freeze.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunofluorescence

- Flow Cytometry

Flow cytometric analysis of human peripheral blood lymphocytes reacted with CD2 monoclonal antibody, clone 4AT2 (FITC) (Cat # MAB12365).

Gene Info — CD2

Entrez GeneID	914
Gene Name	CD2
Gene Alias	SRBC, T11
Gene Description	CD2 molecule
Omim ID	186990
Gene Ontology	Hyperlink
Gene Summary	sheep red blood cell receptor OTTHUMP00000024366 OTTHUMP00000059318 lymphocyte-function antigen-2
Other Designations	CD2 antigen (p50), sheep red blood cell receptor OTTHUMP00000024366 OTTHUMP00000059318 lymphocyte-function antigen-2

Pathway

- [Cell adhesion molecules \(CAMs\)](#)
- [Hematopoietic cell lineage](#)

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)