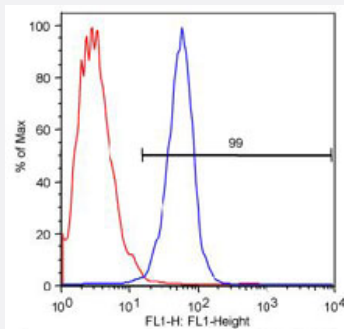


Abca1 monoclonal antibody, clone 5A1-1422.11

Catalog # MAB2419 Size 100 uL

Applications



Flow Cytometry

FACS analysis of Raw (red) and Raw-cAMP (blue) cells using Abca1 monoclonal antibody, clone 5A1-1422.11 (Cat # MAB2419) at a dilution of 1 : 4,000.

Specification

Product Description	Rat monoclonal antibody raised against recombinant Abca1.
Immunogen	Recombinant protein corresponding extracellular region of mouse Abca1.
Host	Rat
Reactivity	Mouse
Specificity	This antibody is specific to ABCA1.
Form	Liquid
Isotype	IgG2a, kappa
Recommend Usage	Flow Cytometry (1:1000-1:30000) The optimal working dilution should be determined by the end user.
Storage Buffer	In antiserum (0.09% sodium azide)
Storage Instruction	Store at -20°C or -80°C. Aliquot to avoid repeated freezing and thawing.

Note

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

Applications

- Flow Cytometry

FACS analysis of Raw (red) and Raw-cAMP (blue) cells using Abca1 monoclonal antibody, clone 5A1-1422.11 (Cat # MAB2419) at a dilution of 1 : 4,000.

Gene Info — Abca1

Entrez GeneID	11303
Gene Name	Abca1
Gene Alias	Abc1
Gene Description	ATP-binding cassette, sub-family A (ABC1), member 1
Gene Ontology	Hyperlink
Gene Summary	sub-family A (ABC1)
Other Designations	ATP-binding cassette 1 ATP-binding cassette 1, sub-family A, member 1 OTTMUSP00000007567

Publication Reference

- [ATP-binding cassette transporter A1: a cell cholesterol exporter that protects against cardiovascular disease.](#)

Oram JF, Heinecke JW.

Physiological Reviews 2005 Oct; 85(4):1343.

Application: IHC, Human, Liver, Macrophages