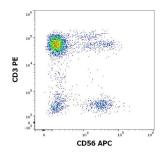
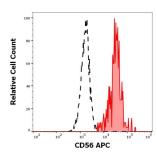


## Neural Cell Adhesion Molecule 1 / CD56 (NCAM1) Antibody (APC)

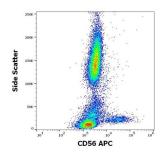
Catalogue No.:abx139774



Flow cytometry analysis of human peripheral whole blood with NCAM1 antibody conjugated to



Flow cytometry analysis of human peripheral whole blood with NCAM1 antibody conjugated to APC.



Flow cytometry analysis of human peripheral whole blood with NCAM1 antibody conjugated to APC

CD56 Antibody is a Mouse Monoclonal against CD56.

Target: Neural Cell Adhesion Molecule 1 / CD56 (NCAM1)

Clonality: Monoclonal

Clone: U262

Reactivity: Human, Monkey

Tested Applications: FCM

Host: Mouse

Recommended dilutions: FCM: 10  $\mu$ l/100  $\mu$ l of whole blood or 10 $^6$  cells. Validated in IHC-P. Optimal dilutions/concentrations

should be determined by the end user.

## **Datasheet**

Version: 4.0.0 Revision date: 23 Oct 2025



Conjugation: APC

Excitation/Emission: 651/660

Laser Line: 647

**Immunogen:** KG-1 Human acute myelogenous leukemia cell line.

Isotype: IgG<sub>2a</sub>

**Storage:** Store in the dark at 2-8°C. Avoid exposure to light. Do not freeze.

UniProt Primary AC: P13591 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: NCAM1

GeneID: <u>4684</u>

**Buffer:** Stabilizing PBS solution containing 15 mM sodium azide.

**Specificity:** The antibody reacts with a 180 kDa isoform of CD56 (NCAM) expressed in leukocytes. It has been

suggested that the antibody could react with rhesus monkey lymphocytes. Reactivity with other

NCAM isoforms has not been tested.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.