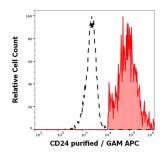
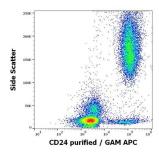


## Cluster of Differentiation 24 (CD24) Antibody

Catalogue No.:abx140178



Flow cytometry analysis of human peripheral whole blood stained using CD24 antibody (4  $\mu$ g/ml), with secondary goat anti-mouse antibody conjugated to APC.



Flow cytometry analysis of human peripheral whole blood stained using CD24 antibody (4 µg/ml), with secondary goat anti-mouse antibody conjugated to APC.

CD24 Antibody is a Mouse Monoclonal against CD24.

Target: Cluster of Differentiation 24 (CD24)

Clonality: Monoclonal

Clone: F986

Reactivity: Human

Tested Applications: IHC, FCM

Host: Mouse

Recommended dilutions: Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

**Immunogen:** Glycoproteins purified from Human NALM-1 cell line.

**Isotype:** IgG<sub>1</sub>

Purity: > 95% (SDS-PAGE)

## **Datasheet**

Version: 2.0.0 Revision date: 22 Aug 2025



**Purification:** Purified by Protein A affinity chromatography.

**Storage:** Store at 2-8°C. Do not freeze.

UniProt Primary AC: P25063 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: CD24

GeneID: <u>100133941</u>

**KEGG:** hsa:100133941

String: <u>9606.ENSP00000483985</u>

**Buffer:** PBS solution with 15 mM sodium azide.

Specificity: The antibody reacts with CD24, a 35-45 kDa heavily glycosylated cell surface antigen. CD24 is

expressed by granulocytes, B lymphocytes and by some activated T cells and T cell malignancies.

It is not expressed on human thymocytes.

Concentration: 1 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.

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