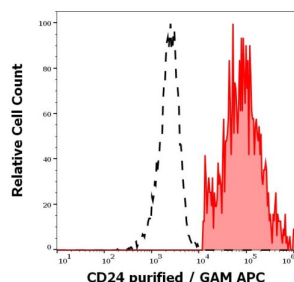
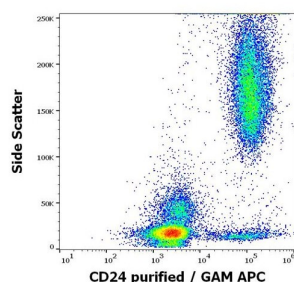


Cluster of Differentiation 24 (CD24) Antibody

Catalogue No.: abx140178



Flow cytometry analysis of human peripheral whole blood stained using CD24 antibody (4 µg/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: IgG₁

Purity: > 95% (SDS-PAGE)

Datasheet

Version: 2.0.0
Revision date: 16 Mar 2025



Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P25063 (UniProt , ExPASy)
Gene Symbol:	CD24
GeneID:	100133941
KEGG:	hsa:100133941
String:	9606.ENSP00000483985
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.