

Datasheet for ABIN234569 **anti-CD24 antibody**

[Go to Product page](#)

Overview

Quantity:	0.2 mg
Target:	CD24
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD24 antibody is un-conjugated
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Human bone marrow malignant cells from a non-B, non-T acute leukemia
Clone:	ALB9
Isotype:	IgG1
Specificity:	CD 24. The molecular weight of the recognized antigen is 35-45 kDa. Recognizes B cells from pre-B to mature-B stage. The ALB9 monoclonal antibody has been assigned to the CD24 cluster of differentiation at the sixth International Workshop on Human Leucocyte Differentiation Antigens held in Kobe, Japan in 1996.
Characteristics:	MAb to CD24, Monoclonal antibody to CD24
Purification:	Ion Exchange Chromatography. Ascites

Target Details

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Target Details

Alternative Name:	CD24 (CD24 Products)
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

Application Details

Application Notes:	Flow cytometry Immunohistochemistry (frozen sections or cell smears) Studies of peripheral blood B cells. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 1 mL distilled water.
Buffer:	Lyophilized from PBS containing 1 mg/mL BSA.
Preservative:	Without preservative
Handling Advice:	Avoid multiple freeze/thaw cycles. The addition of 0.1 % (w/v) sodium azide is recommended for storage of the Reconstituted form for up to one month at 2-8 °C. Centrifuge product if not completely clear after standing at room temperature. Prepare working dilution only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized product at 2-8 °C. After reconstitution, aliquot and store at -28 °C.