

Datasheet for ABIN7200509

anti-CD24 antibody (APC-Cy7)[Go to Product page](#)

Overview

Quantity:	100 tests
Target:	CD24
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CD24 antibody is conjugated to APC-Cy7
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	CD24 APC-Cyanine7 Antibody
Immunogen:	Glycoproteins purified from human NALM-1 cell line
Clone:	SN3
Isotype:	IgG1, kappa
Characteristics:	The clone SN3, a mouse monoclonal antibody, binds with a ~35-45 kDa cell surface glycosyl-phosphatidylinositol-anchored heat-stable antigen known as CD24. It is variably expressed on the surface of all B lineage cells (but not plasma cells), granulocytes, follicular dendritic cells, and epithelial cells and may play a role in the regulation of activation, proliferation and maturation of these cells.
Purification:	Purified
Purity:	>95 %

Product Details

Grade: GMP Grade

Target Details

Target:	CD24
Alternative Name:	CD24 (CD24 Products)
Gene ID:	100133941
UniProt:	P25063
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS pH 7.2, 0.2 % (w/v) BSA, 0.09 % (w/v) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	2-8°C, Conjugated antibodies should never be frozen.