

Datasheet for ABIN7566908
anti-CD24 antibody (Elab Fluor®700)



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Overview

Quantity:	100 tests
Target:	CD24
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This CD24 antibody is conjugated to Elab Fluor®700
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Elab Fluor®700 Anti-Mouse CD24 Antibody[M1/69]
Clone:	M1-69
Isotype:	IgG2a, kappa

Target Details

Target:	CD24
Alternative Name:	CD24 (CD24 Products)
Background:	Ly-52,Cd24a,HAS,Nectadrin,R13-Ag,X62 heat stable antigen,CD24 is a 35-45 kD protein also known as Heat Stable Antigen (HSA), Ly-52, or Nectadrin. It is a GPI-linked sialoglycoprotein expressed on lymphocytes, granulocytes, epithelial cells, thymocytes, monocytes, erythrocytes, and dendritic cells. CD24 expression varies during T and B cell differentiation and is a useful marker for delineating various lymphocyte developmental stages. CD24 serves as an adhesion

Target Details

	or costimulatory molecule involved in T and B lymphocyte activation and differentiation by homophilic binding or binding to CD62P.
Gene ID:	12484
UniProt:	P24807
Pathways:	Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process , Activated T Cell Proliferation

Application Details

Application Notes:	Each lot of this antibody is quality control tested by flow cytometric analysis. Applications vary, the appropriate dilutions must be determined for individual use.
Comment:	Matching Isotype Control: E-AB-F09842M1
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Phosphate buffered solution, pH 7.2, containing 0.09 % stabilizer and 1 % protein protectant.
Storage:	4 °C
Storage Comment:	This product can be stored at 2-8°C for 12 months. Please protected from prolonged exposure to light and do not freeze.
Expiry Date:	12 months