

Datasheet for ABIN7566671

anti-CD11c antibody (Elab Fluor®700)



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Overview

Quantity:	100 tests
Target:	CD11c (ITGAX)
Reactivity:	Mouse
Host:	Armenian Hamster
Clonality:	Monoclonal
Conjugate:	This CD11c antibody is conjugated to Elab Fluor®700
Application:	Flow Cytometry (FACS)

Product Details

Purpose:	Elab Fluor®700 Anti-Mouse CD11c Antibody[N418]
Clone:	N418
Isotype:	IgG2a, kappa

Target Details

Target:	CD11c (ITGAX)
Alternative Name:	CD11c (ITGAX Products)
Background:	CD11 antigen-like family member C,CD11c,Integrin alpha-X,Itgax,Leukocyte adhesion receptor p150+95,CD11c is a 150 kD glycoprotein also known as αX integrin, CR4, and p150. CD11c forms a αXβ2 heterodimer with β2 integrin (CD18). It is primarily expressed on dendritic cells, NK cells, a subset of intestinal intraepithelial lymphocytes (IEL), and some activated T cells. The αXβ2 integrin plays an important role in cell-cell contact by binding its ligands: iC3b, fibrinogen

Target Details

	and CD54.
Gene ID:	16411
UniProt:	Q9QXH4
Pathways:	Complement System , Activated T Cell Proliferation , Integrin Complex

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-F09852M1
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