

Datasheet for ABIN7566854
anti-CD11c antibody (Elab Fluor®700)



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Overview

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

Product Details

Purpose:	Elab Fluor®700 Anti-Human CD11c Antibody[BU15]
Clone:	BU15
Isotype:	IgG1, 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 145-150 kD type I transmembrane glycoprotein also known as integrin αX and CR4. CD11c non-covalently associates with integrin β2 (CD18) and is expressed on monocytes/macrophages, dendritic cells, granulocytes, NK cells, and subsets of T and B cells. CD11c has been reported to play a role in adhesion and CTL killing through its interactions with

Target Details

	fibrinogen, CD54, and iC3b.
Gene ID:	3687
UniProt:	P20702
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-F09792M1
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