

Datasheet for ABIN593754
anti-CD11c antibody (PE)



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	Mouse spleen dendritic cells.
	Type of Immunogen: Cells
Clone:	N418
Isotype:	IgG
Specificity:	Recognizes the murine homolog of mouse CD11c.
Purification:	Protein G purified

Target Details

Target:	CD11c (ITGAX)
Alternative Name:	ITGAX / CD11c (ITGAX Products)

Target Details

Background:	Name/Gene ID: ITGAX Family: Integrin Synonyms: ITGAX, CD11c antigen, Integrin alpha-X, Leu M5, alpha subunit, p150 95 integrin alpha chain, SLEB6, CD11C, Leu M5
-------------	--

Gene ID:	3687
----------	------

UniProt:	P20702
----------	------------------------

Pathways:	Complement System , Activated T Cell Proliferation , Integrin Complex
-----------	---

Application Details

Application Notes:	Approved: Flo Usage: Suitable for use in Flow cytometry: Neat-1:10, 10 µL labels 10 ⁶ cells in 100 µL. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile buffer or distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS, pH 7.4, 1 % BSA, 0.09 % 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.
Handling Advice:	Do not freeze! Sensitive to light.
Storage:	4 °C
Storage Comment:	May be stored at 4°C before opening. DO NOT FREEZE! Stable at 4°C as an undiluted liquid. Dilute only prior to immediate use. Stable for at least 1 year at 4°C. Protect from light.