

Product Datasheet **PerCP Anti-Human CD11c Antibody** [BU15] Catalogue Code: AGEL3260

Antibody Data

Product SKU:	AGEL3260	Clone:	BU15
Applications:	FCM		
Reactivity:	Human		

Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Uniprot ID: Background:	Integrin alpha-X;Itgax;CD11 antigen-like family member C;Leukocyte adhesion receptor p150+95;CD11c; P20702 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 fibrinogen, CD54, and iC3b.		
Form:	Liquid	PerCP Excitation and Emission Spectra	
Conjugation:	PerCP	100	
Size:	20 Tests, 100 Tests, 200 Tests		
Host Species:	Mouse	Normalized	
Isotype:	Mouse IgG1, κ	20 350 400 450 500 550 600 650 700 750 800 Wavelength (nm) Ex:440;480;675 nm; Em:675 nm	

Isotype Control: PerCP Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL3260]

Storage Buffer: Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer and 1% protein protectant.

Shipping: Biological ice pack at 4°C



- **Stability & Storage:** Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light. Do not freeze. Centrifuge before opening to ensure complete recovery of vial contents. This product is guaranteed up to one year from purchase.
- **Recommended** Usage: Each lot of this antibody is quality control tested by flow cytometric analysis. The amount of the reagent is suggested to be used 5 μ L of antibody per test (million cells in 100 μ L staining volume or per 100 μ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.