

Antibody Data

Product SKU: AGEL1464 **Clone:** BU15
Applications: FCM
Reactivity: Human

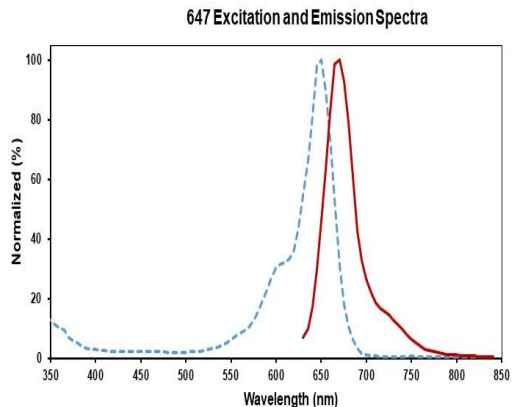
Important Note:

Centrifuge before opening to ensure complete recovery of vial contents.

Product Information:

Alternate Names: Integrin alpha-X;Itgax;CD11 antigen-like family member C;Leukocyte adhesion receptor p150+95;CD11c;
Uniprot ID: P20702
Background: CD11c is a 145-150 kD type I transmembrane glycoprotein also known as integrin α X and CR4. CD11c non-covalently associates with integrin β 2 (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
Conjugation: Genie Fluor647
Size: 20 Tests, 100 Tests, 200 Tests
Host Species: Mouse
Isotype: Mouse IgG1, κ



Isotype Control: Genie Fluor 647 Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL1464]
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.