

#### **Product Datasheet**

# APC Anti-Human CD66b Antibody [G10F5]

Catalogue Code: AGEL2493

## **Antibody Data**

Product SKU: AGEL2493 Clone: G10F5

Applications: FCM

Reactivity: Human

## **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

### **Product Information:**

Alternate Names: Carcinoembryonic antigen-related cell adhesion molecule 8;CD67;CGM6;NCA-

95;CEACAM8;

Uniprot ID: P31997

**Background**: CD66b is a 95-100 kD glycosylphosphatidylinositol (GPI)-linked protein also known as

CD67, CGM6, and NCA-95. CD66b is a member of the immunoglobulin superfamily, carcinoembryonic antigen (CEA)-like subfamily. CD66b, expressed on granulocytes, has been reported to induce activation in neutrophils and to be involved in heterophilic

adhesion with CD66c.

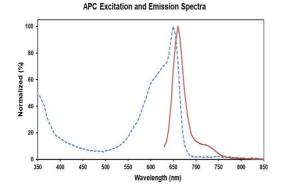
Form: Liquid

**Conjugation:** APC

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgM, κ



Ex:650 nm; Em:660 nm

**Isotype Control**: APC Mouse IgM, κ Isotype Control[MM-30] [Product AGEL2493]

**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  $\mu$ L of antibody per test (million cells in 100  $\mu$ L staining volume or per 100  $\mu$ L of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.