

#### **Product Datasheet**

# PE Anti-Human CD66b Antibody [G10F5]

Catalogue Code: AGEL2492

## **Antibody Data**

Product SKU: AGEL2492 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.

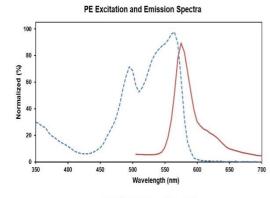
Form: Liquid

Conjugation: PE

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgM, κ



Ex:495;565 nm; Em:575 nm

**Isotype Control:** PE Mouse IgM, κ Isotype Control[MM-30] [Product AGEL2492]

**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.