

#### **Product Datasheet**

# PE Anti-Human CD105 Antibody [SN6]

Catalogue Code: AGEL3317

## **Antibody Data**

Product SKU: AGEL3317 Clone: SN6

Applications: FCM

Reactivity: Human

### **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

#### **Product Information:**

Alternate Names: Endoglin; Uniprot ID: P17813

Background: CD105 is a 95-100 kD glycosylphosphatidylinositol (GPI)-linked protein also known as

CD67, CGM6, and NCA-95. CD105is 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.

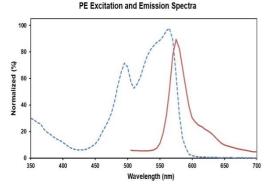
Form: Liquid

Conjugation: PE

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgG1, κ



Ex:495;565 nm; Em:575 nm

**Isotype Control:** PE Mouse IgG1, κ Isotype Control[MOPC-21] [Product AGEL3317]

**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.