

#### **Product Datasheet**

# FITC Anti-Human CD15 Antibody [HI98]

Catalogue Code: AGEL0298

# **Antibody Data**

Product SKU: AGEL0298 Clone: HI98

Applications: FCM

Reactivity: Human

### **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

## **Product Information:**

**Alternate Names:** Lewis X; 3-FAL; 3-FL; LNFP III; Lex; SSEA-1; X-hapten;

Uniprot ID: -

Background: CD15 is 3-fucosyl-N-acetyllactosamine (3-FAL), also known as Lewis X, 3-FAL, X-hapten,

and SSEA-1. CD15 is expressed on granulocytes and monocytes. It has also been shown to be expressed on Langerhans cells and some malignant cells. CD15 has been implicated

in adhesion, as well as chemotaxis, phagocytosis, and bactericidal activity.

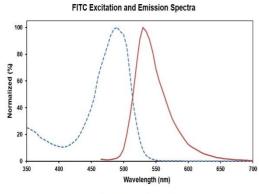
Form: Liquid

Conjugation: FITC

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgM, κ



Ex:490 nm; Em:530 nm

**Isotype Control:** FITC Mouse IgM, κ Isotype Control[MM-30] [Product AGEL0298]

**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.