

## Antibody Data

<b>Product SKU:</b>	<b>AGEL1090</b>	<b>Clone:</b>	<b>HI98</b>
<b>Applications:</b>	<b>FCM</b>		
<b>Reactivity:</b>	<b>Human</b>		

## 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.

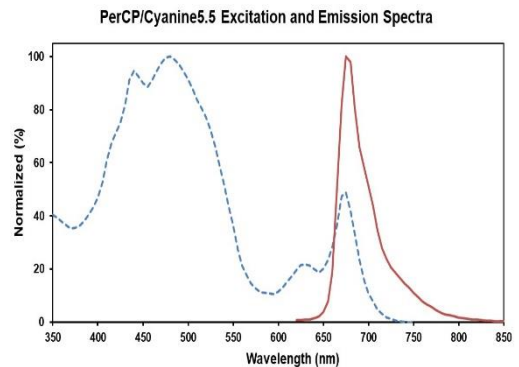
**Form:** Liquid

**Conjugation:** PerCP/Cyanine 5.5

**Size:** 20 Tests, 100 Tests, 200 Tests

**Host Species:** Mouse

**Isotype:** Mouse IgM,  $\kappa$



Ex:440;480;675 nm; Em:675 nm

**Isotype Control:** PerCP/Cyanine5.5 Mouse IgM,  $\kappa$  Isotype Control[MM-30] [Product AGEL1090]

**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.

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