

#### **Product Datasheet**

# PE/Cyanine7 Anti-Human HLA-A,B,C Antibody [W6/32]

Catalogue Code: AGEL1619

## Antibody Data

Product SKU: AGEL1619 Clone: W6/32

Applications: FCM

Reactivity: Human

#### **Important Note:**

Centrifuge before opening to ensure complete recovery of vial contents.

## **Product Information:**

Alternate Names: Major Histocompatibility Class I; MHC class I;

**Uniprot ID:** P04439 P01889 P10321

nucleated cells. MHC class I molecules are involved in presentation of antigens to CD8+ T cells. They play an important role in cell-mediated immune responses and tumor

surveillance.

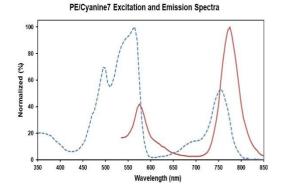
Form: Liquid

**Conjugation:** PE/Cyanine 7

Size: 20 Tests, 100 Tests, 200 Tests

Host Species: Mouse

**Isotype:** Mouse IgG2a, κ



Ex:495;565;755 nm; Em:775 nm

**Isotype Control:** PE/Cyanine7 Mouse IgG2a, κ Isotype Control[C1.18.4] [Product AGEL1619]

**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.