

[Go to Product page](#)

## Datasheet for ABIN1959120 **anti-HLA B7 antibody (PE)**

### Overview

|              |  |
|--------------|--|
| Quantity:    | 100 tests                                |
| Target:      | HLA B7                                   |
| Reactivity:  | Human, Primate                           |
| Host:        | Mouse                                    |
| Clonality:   | Monoclonal                               |
| Conjugate:   | This HLA B7 antibody is conjugated to PE |
| Application: | Flow Cytometry (FACS)                    |

### Product Details

|               |   |
|---------------|---|
| Immunogen:    | Papain solubilized HLA-A2, B7.  |
|               | Type of Immunogen: Purified protein   |
| Clone:        | BB7-1   |
| Isotype:      | IgG1  |
| Specificity:  | Monoclonal antibody BB7.1 recognizes the HLA-B7 antigen. Although highly specific, it can cross-react with HLA-B42 antigen. |
| Purification: | Protein A purified  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | HLA B7                                     |
| Alternative Name: | HLA-B7 ( <a href="#">HLA B7 Products</a> ) |

## Target Details

Pathways: [Human Leukocyte Antigen \(HLA\) in Adaptive Immune Response](#)

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Approved: Flo<br><br>Usage: The reagent is designed for Flow Cytometry analysis of human blood cells using 10 µL reagent / 100 µL of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human  |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | Lot specific   |
| Buffer:            | PBS, 0.2 % BSA, 0.02 % sodium azide.   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid prolonged exposure to light.   |
| Storage:           | 4 °C   |
| Storage Comment:   | Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.  |