



[Go to Product page](#)

Datasheet for ABIN7490111  
**anti-HLA-B27 antibody (FITC)**

1 Publication

Overview

|              |   |
|--------------|---|
| Quantity:    | 100 tests                                   |
| Target:      | HLA-B27                                     |
| Reactivity:  | Human                                       |
| Host:        | Mouse                                       |
| Clonality:   | Monoclonal                                  |
| Conjugate:   | This HLA-B27 antibody is conjugated to FITC |
| Application: | Flow Cytometry (FACS)                       |

Product Details

|                  |   |
|------------------|---|
| Immunogen:       | Immune complex precipitated from HLA-B27 positive cell line (Bordin) by anti HLA-antibody and Staphylococcal Protein A. |
| Clone:           | HLA-ABC-m3  |
| Isotype:         | IgG2a   |
| Characteristics: | Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC)   |

Target Details

|                   |  |
|-------------------|--|
| Target:           | HLA-B27                                      |
| Alternative Name: | HLA B27 ( <a href="#">HLA-B27 Products</a> ) |
| Gene ID:          | 3106   |
| UniProt:          | <a href="#">P03989</a>                       |

## Target Details

---

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

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 50 µg/mL

## Publications

---

Product cited in: Levering, Wind, Sintnicolaas, Hooijkaas, Gratama: "Flow cytometric HLA-B27 screening: cross-reactivity patterns of commercially available anti-HLA-B27 monoclonal antibodies with other HLA-B antigens." in: **Cytometry. Part B, Clinical cytometry**, Vol. 54, Issue 1, pp. 28-38, (2003) ([PubMed](#)).