

## HLA-B7 antibody [BB7.1] (PE)

Cat. No. GTX76657

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	FACS
Reactivity	Human, Cynomolgus monkey

**Package**  
100 test

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
FACS	Neat

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells or 100µl whole blood.**

Not tested in other applications.

## Product Note

This antibody recognizes the HLA-B7 antigen and does not cross-react with HLA-B27 or other related antigens. It can be used to distinguish true HLA B27 positives from false HLA B27 positives (i.e. HLA B7 positive) in the investigation of diseases such as ankylosing spondylitis and anterior uveitis.

## PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 5% Sucrose
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Papain solubilized HLA-B7 antigen
Purification	Protein G purified From tissue culture supernatant
Conjugation	Phycoerythrin (PE)

## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).