

Product datasheet

Anti-HLA Class I antibody [W6/32] (Phycoerythrin) ab33257

7 References

Overview

Product name	Anti-HLA Class I antibody [W6/32] (Phycoerythrin)
Description	Mouse monoclonal [W6/32] to HLA Class I (Phycoerythrin)
Host species	Mouse
Conjugation	Phycoerythrin. Ex: 488nm, Em: 575nm
Specificity	This antibody recognises an antigenic determinant shared among products of the HLA A, B and C loci.
Tested applications	Suitable for: Flow Cyt
Species reactivity	Reacts with: Cow, Cat, Human, Monkey, Baboon, Cynomolgus monkey, Macaque monkey
Immunogen	Tissue/ cell preparation: purified human tonsil lymphocyte membranes.
Positive control	Human peripheral blood lymphocytes.
General notes	50 tests will be supplied typically at a volume of 0.5ml at a concentration of 0.1mg/ml (concentration prior to conjugation).

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA
Purity	Protein G purified
Purification notes	This antibody was purified from tissue culture supernatant.
Clonality	Monoclonal
Clone number	W6/32
Myeloma	NS1/1-Ag4-1
Isotype	IgG2a

Applications

Our [Abpromise guarantee](#) covers the use of **ab33257** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
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Flow Cyt

Application notes

Flow Cyt: Use 10µl to label 10⁶ cells or 100µl whole blood.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

Target

Relevance

HLA Class I is involved in the presentation of foreign antigens to the immune system.

Cellular localization

Plasma membrane

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