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

**Catalog No.** E-AB-F1130A

***Note:*** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

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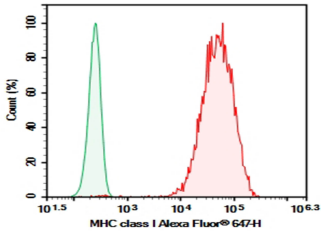
|---|---|
| **Reactivity** | Human |
| **Immunogen** | Recombinant MHC class I protein |
| **Host** | Mouse |
| **Isotype** | Mouse IgG2a, κ |
| **Clone** | W6/32 |
| **Purification** | >98%, Protein A/G purified |
| **Conjugation** | Unconjugated |
| **Buffer** | Phosphate buffered solution, pH 7.2, containing 0.09% stabilizer. |

| Applications | Recommended Dilution |
|---|---|
| **FCM** | 2 μg/mL(1×10^5-5×10^5 cells) |

## Data




Human peripheral blood lymphocytes were stained with 0.2 μg Purified Anti-Human HLA-A,B,C Antibody[W6/32](Right) and 0.2 μg Mouse IgG2a, κ Isotype Control(Left), followed by Alexa Fluor® 647-conjugated Goat Anti-Mouse IgG Secondary Antibody.

## Preparation & Storage

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|---|---|
| **Storage** | Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze / thaw cycles. |

## Background

MHC class I antigens associated with β2-microglobulin are expressed by all human 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.