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30-1612: Anti-HLA-Class I Monoclonal Antibody (Clone:W6/32)-Low Endotoxin

Clonality: Monoclonal
Clone Name: W6/32
Application: FACS
Reactivity: Human
Gene: HLA-A
Uniprot ID: P01892

Format: Low Endotoxin
Alternative Name: HLA-A, HLAA
Isotype: Mouse IgG2a

Immunogen Information: Membrane of human tonsil cells

Description

HLA-class I major histocompatibility (MHC) antigens are intrinsic membrane glycoproteins expressed on nucleated cells and noncovalently associated with an invariant beta2 microglobulin. They carry foreign determinants important for immune recognition by cytotoxic T cells, thus important for anti-viral and anti-tumour defence. Human HLA-class I antigens are represented by HLA-A, HLA-B and HLA-C molecules.

Product Info

Amount: 0.1 mg

Purification: Purified by protein-A affinity chromatography

Storage condition : Store at 2-8°C. Do not freeze.

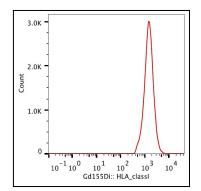


Figure 1: Surface staining (mass cytometry) of PBMC after Ficoll-Paque separation with anti-HLA-class I (W6/32) Gd155. Gated on DNA.