

Product Datasheet

Anti-HLA Class I Biotin (orb44577)

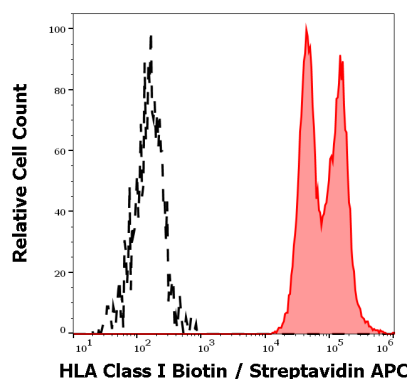
Description	Mouse monoclonal antibody against HLA-A conjugated to Biotin
Reactivity	Bovine, Feline, Human, Primate
Conjugation	Biotin
Tested Applications	ELISA, FC, ICC, IHC-Fr, IP
Immunogen	Membrane of human tonsil cells
Target	HLA Class I
Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: Recommended dilution: 1-12 µg/ml
Isotype	Mouse IgG2a
Clonality	Monoclonal
Clone Number	W6/32
Antibody Type	Primary Antibody
Purity	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography.
Expiration Date	12 months from date of receipt.

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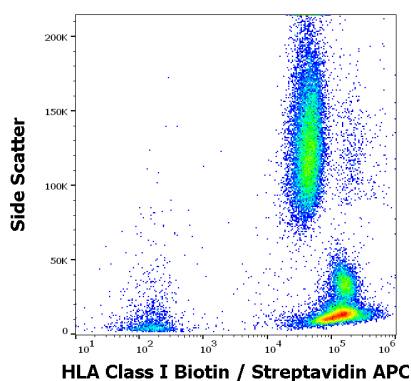
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Separation of human leukocytes (red-filled) from HLA Class I negative blood debris (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood using anti-human HLA Class I (W6/32) Biotin antibody (concentration in sample 4 µg/ml, Streptavidin APC).



Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human HLA Class I (W6/32) Biotin antibody (concentration in sample 4 µg/ml, Streptavidin APC).

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