

Product Datasheet

HLA Class I Antibody (orb179914)

Catalog Number	orb179914
Category	Antibodies
Description	Mouse monoclonal antibody to HLA-A
Target	HLA Class I
Clonality	Monoclonal
Isotype	Mouse IgG2a
Conjugation	Unconjugated
Reactivity	Bovine, Feline, Human, Primate
Concentration	1 mg/ml
Buffer/Preservatives	Phosphate buffered saline (PBS), pH 7.4
Purification	Purified by protein-A affinity chromatography.
Immunogen	Membrane of human tonsil cells
Tested applications	ELISA, FA, FC, ICC, IHC-Fr, IP
Application notes	Functional application: The antibody W6/32 is suitable as a positive control for HLA tissue typing. Flow cytometry: Recommended dilution: 1-4 µg/ml
Antibody Type	Primary Antibody
Clone Number	W6/32
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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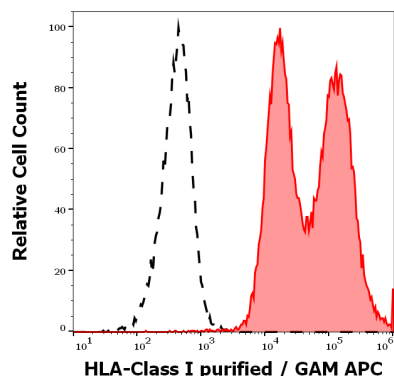
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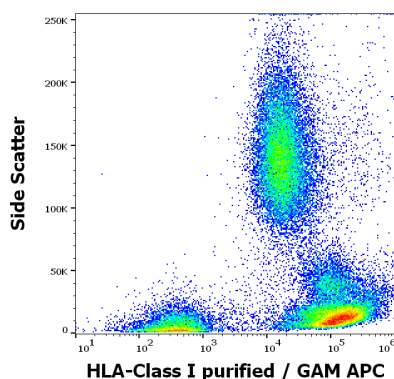
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Note For research use only

Entrez 35



Separation of leukocytes stained using anti-HLA Class I (W6/32) purified antibody (concentration in sample 4 µg/ml, GAM APC, red-filled) from leukocytes unstained by primary antibody (GAM APC, black-dashed) in flow cytometry analysis (surface staining).



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

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