

Product Datasheet

Anti-Ms CD8a PE (orb44798)

Description	Rat monoclonal antibody against CD8 conjugated to PE
Reactivity	Mouse
Conjugation	PE
Tested Applications	FC
Immunogen	Murine spleen cells
Target	CD8a
Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Concentration	0.5 mg/ml
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: Recommended dilution: 2 µg/ml.
Isotype	Rat IgG2a kappa
Clonality	Monoclonal
Clone Number	53-6.7
Antibody Type	Primary Antibody
Purity	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	P01731
Entrez	12525

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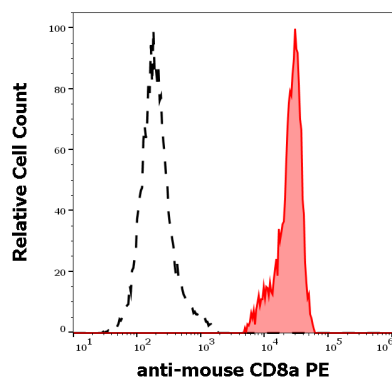
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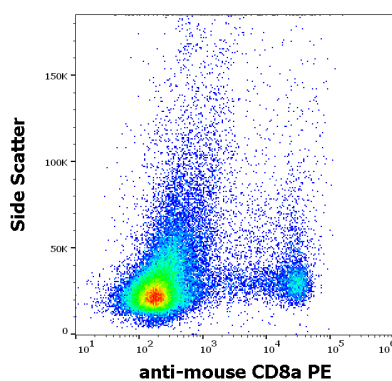
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Expiration Date

12 months from date of receipt.



Separation of murine CD8a positive cells (red-filled) from murine CD8a negative cells (black-dashed) in flow cytometry analysis (surface staining) of murine splenocyte suspension stained using anti-mouse CD8a (53-6.7) PE (concentration in sample 1.67 µg/ml).



Flow cytometry surface staining pattern of murine splenocyte suspension stained using anti-mouse CD8a (53-6.7) PE (concentration in sample 1.67 µg/ml).

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