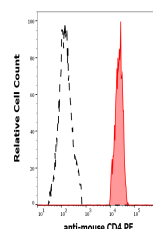


Product Datasheet

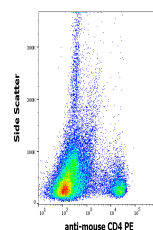
CD4 antibody (PE) (orb44810)

Description	Rat monoclonal antibody against CD4 conjugated to PE
Reactivity	Mouse
Conjugation	PE
Tested Applications	FC
Immunogen	Mouse CTL clone V4 cells
Target	CD4
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: 1-2 µg/ml.
Isotype	Rat IgG2b
Clonality	Monoclonal
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	P06332
Entrez	12504
Dilution Range	Flow cytometry: Recommended dilution: 1-2 µg/ml.
Expiration Date	12 months from date of receipt.



Separation of murine CD4 positive cells

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Flow cytometry surface staining pattern ...