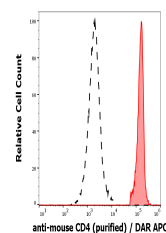


Product Datasheet

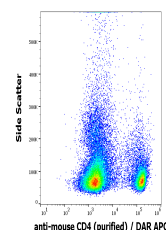
CD4 antibody (orb222769)

Description	Rat monoclonal antibody to CD4
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	FC, ICC, IHC-Fr, IP
Immunogen	Mouse CTL clone V4 cells
Target	CD4
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	Immunocytochemistry: Recommended dilution: 1-4 µg/ml. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein in 1 ml lysate. Flow cytometry: Recommended dilution: 1 µg/million cells.
Isotype	Rat IgG2b
Clonality	Monoclonal
Purity	Purified by protein-G affinity chromatography.
Uniprot ID	P06332
Entrez	12504
Dilution Range	Immunocytochemistry: Recommended dilution: 1-4 µg/ml. Immunoprecipitation: Recommended dilution: 1-2 µg / 100-500 µg of protein in 1 ml lysate. Flow cytometry: Recommended dilution: 1 µg/million cells.
Expiration Date	12 months from date of receipt.



Separation of murine CD4 positive cells

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Flow cytometry surface staining pattern ...