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## **Product Datasheet**

## CD49a antibody (PE) orb1217409

Description	Mouse monoclonal antibody against CD49a conjugated to PE
Reactivity	Human, Primate
Conjugation	PE
Tested Applications	FC
Immunogen	human CTL line
Target	CD49a
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only.
Isotype	Mouse IgG1
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.
Clone ID	TS2/7
Uniprot ID	P56199
Entrez	3672
Dilution Range	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 ?I reagent / 100 ?I of whole blood or 106 cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Expiration Date	12 months from date of receipt.
Application Notes	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions.