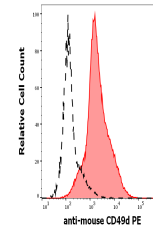


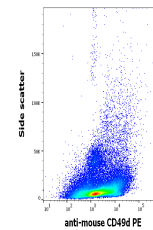
## Product Datasheet

### CD49d antibody (PE) (orb699870)

<b>Description</b>	Rat monoclonal antibody against CD49d conjugated to PE
<b>Reactivity</b>	Mouse
<b>Conjugation</b>	PE
<b>Tested Applications</b>	FC
<b>Immunogen</b>	murine T lymphoma line TK1
<b>Target</b>	CD49d
<b>Preservatives</b>	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
<b>Note</b>	For research use only
<b>Application notes</b>	Flow cytometry: Recommended dilution: 1-5 µg/ml.
<b>Isotype</b>	Rat IgG2b kappa
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
<b>Uniprot ID</b>	<a href="#">Q00651</a>
<b>Entrez</b>	<a href="#">16401</a>
<b>Dilution Range</b>	Flow cytometry: Recommended dilution: 1-5 µg/ml.
<b>Expiration Date</b>	12 months from date of receipt.



Separation of murine CD49d positive cell...



Flow cytometry analysis surface staining...