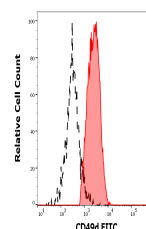


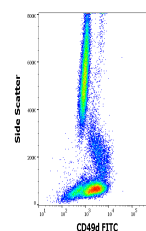
Product Datasheet

CD49d antibody (FITC) (orb545706)

Description	Mouse monoclonal antibody against CD49d conjugated to FITC
Reactivity	Bovine, Canine, Equine, Feline, Human, Primate, Sheep
Conjugation	FITC
Tested Applications	FC
Target	CD49d
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
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Isotype	Mouse IgG1 kappa
Clonality	Monoclonal
Purity	Purified antibody is conjugated with fluorescein isothiocyanate (FITC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	P13612
Entrez	3676
Dilution Range	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.
Expiration Date	12 months from date of receipt.



Separation of human CD49d positive lymph...



Flow cytometry surface staining pattern ...