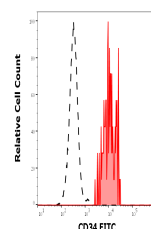


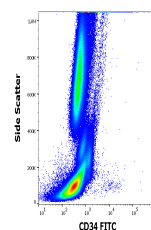
Product Datasheet

CD34 antibody (FITC) (orb154484)

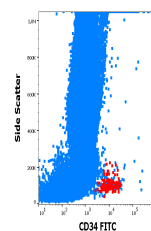
Description	Mouse monoclonal antibody conjugated to FITC which recognizes CD34 that is a heavily glycosylated me...
Reactivity	Human, Primate
Conjugation	FITC
Tested Applications	FC
Target	CD34
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. 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 106 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	P28906
Entrez	947
Dilution Range	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 106 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 CD34 positive stem C...



Flow cytometry surface staining pattern ...



Flow cytometry surface staining pattern ...