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## Product Datasheet

### Anti-Hu CD135 FITC, Clone: [BV10A4], Monoclonal EXB-1F-587-T025

Article Name	Anti-Hu CD135 FITC, Clone: [BV10A4], Monoclonal
Biozol Catalog Number	EXB-1F-587-T025
Supplier Catalog Number	1F-587-T025
Alternative Catalog Number	EXB-1F-587-T025
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	BV-173 leukemic cell line
Conjugation	FITC
Product Description	CD135 / FLT3, also known as FLK2 or STK-1 is a receptor tyrosine kinase that plays important roles in hematopoiesis. After binding of Flt3 ligand (FL), CD135 homodimerizes and stimulates proliferation, differentiation and protects the cell from apopt...
Clonality	Monoclonal
Clone Designation	[BV10A4]
Isotype	IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Antibody Type	Monoclonal Antibody
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 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.