

Technical Data Sheet

Product	Anti-Hu CD135 Purified	
Cat. Number/Size	11-587-C025	0.025 mg
	11-587-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	CD135
Clone	BV10A4
Format	Purified
Reactivity	Human
Negative species	Mouse
Application	FC (QC tested), IP
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody BV10A4 (BV10) reacts with an extracellular epitope of CD135 (FLT3, FLK2, STK-1), a 130-160 kDa type I transmembrane receptor tyrosine kinase that is involved in early steps of hematopoiesis.
Other names	FLT3, FLK2, STK1
Immunogen	BV-173 leukemic cell line
Entrez Gene ID	2322
Gene name	FLT3
NCBI Full Gene Name	fms related tyrosine kinase 3
UniProt ID	P36888

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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