

Technical Data Sheet

Product	Anti-Hu CD167a Purified	
Cat. Number/Size	11-132-C025	0.025 mg
	11-132-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD167a	
Clone	51D6	
Format	Purified	
Reactivity	Human	
Application	FC (QC tested), IP	
Application details	Flow cytometry: Recommended dilution: 1-4 µg/ml.	
Isotype	Mouse IgM	
Specificity	The mouse monoclonal antibody 51D6 recognizes an extracellular epitope of CD167a, an approximately 97-101 kDa receptor tyrosine kinase expressed mainly on epithelial cells, but also on B cells and dendritic cells.	
Other names	EDDR1, MCK10, NTRK4, PTK3A, RTK6, CAK, TRKE, DDR1	
Immunogen	CD167a-transfected NIH-3T3 cells	
Entrez Gene ID	780	
Gene name	DDR1	
NCBI Full Gene Name	discoidin domain receptor tyrosine kinase 1	
UniProt ID	Q08345	
Concentration	1 mg/ml	
Preparation	Purified by sequential steps of physicochemical fractionation (differential precipitation and solid-phase chromatography methods).	
Formulation	Tris buffered saline (TBS), pH 8.0, 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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