



	Technical Data Sheet	
Product	Anti-Hu CD151 Purified	
Cat. Number/Size	11-149-C025	0.025 mg
	11-149-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	CD151	
Clone	50-6	
Format	Purified	
Reactivity	Human	
Application	IHC-F, WB, FC (QC tested), ICC	
Application details	Flow cytometry: Recommended dilution: 2-4 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody CD151 recognizes an extracellular epitope of CD151 (also known as PETA-3), a 29 kDa transmembrane protein of tetraspanin family, expressed in many cell types.	
Other names	RAPH blood group, MER2, SFA1, PETA-3, GP27	
Immunogen	Human epidermoid carcinoma cell line Hep-3	
Entrez Gene ID	977	
Gene name	CD151	
NCBI Full Gene Name	CD151 molecule (Raph blood group)	
UniProt ID	P48509	
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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