

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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