



	Technical Data Sheet	
Product	Anti-Hu PDPN (cancer type) Purified	
Cat. Number/Size	11-900-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	PDPN (cancer type)	
Clone	LpMab-23	
Format	Purified	
Reactivity	Human	
Application	WB, FC (QC tested), IHC	
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml.	
Isotype	Mouse IgG1 kappa	
Specificity	The mouse monoclonal antibody LpMab-23 recognizes an extracellular epitope on human cancer type PDPN, a transmembrane glycoprotein, serving as a prognostic marker of oral carcinoma. This antibody recognizes an altered glycosylation pattern that occurs on oral cancer cells and it shows minimal reactivity with the surrounding non-cancerous tissue.	
Other names	podoplanin, AGGRUS, OTS8, T1A2, T1A1	
Immunogen	recombinant human PDPN	
Entrez Gene ID	10630	
Gene name	PDPN	
NCBI Full Gene Name	podoplanin	
UniProt ID	Q86YL7	
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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