

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](http://www.exbio.cz)

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