

Technical Data Sheet

Product **Anti-Hu CD62P Purified Low Endotoxin**  
Cat. Number/Size **12-667-C100 0.1 mg**  
**For Research Use Only.**  
**Not for use in diagnostic or therapeutic procedures.**

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Antigen	CD62P
Clone	AK4
Format	Purified Low Endotoxin
Reactivity	Human, Non-human primates
Application	FC (QC tested), IP, WB, ICC, FUNC, IHC-F (reported)
Application details	Functional application: Blocking. Flow cytometry: Recommended dilution: 1.5 µg/ml.
Isotype	Mouse IgG1 kappa
Specificity	The antibody AK4 recognizes an extracellular epitope of CD62P (P-selectin), a 140 kD single chain type I transmembrane glycoprotein present in secretory alpha-granules in platelets, in Weibel-Palade bodies in endothelial cells and in megakaryocytes; it is relocated to the plasma membrane upon activation.
Other names	P-selectin, GMP140, SELP, PADGEM, GRMP, LECAM3, PSEL
Workshop	HLDA VI: WS Code P-44
Immunogen	Human platelets
Entrez Gene ID	6403
Gene name	SELP
NCBI Full Gene Name	selectin P
UniProt ID	P16109

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4
Storage and handling	Store at 2-8°C. Do not freeze.

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Images and References [www.exbio.cz](http://www.exbio.cz)

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