



	Technical Data Sheet	
Product	Anti-LST1 Purified	
Cat. Number/Size	11-528-C025	0.025 mg
	11-528-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	LST1	
Clone	LST1/02	
Format	Purified	
Reactivity	Human	
Application	IP, WB, ICC	
Application details	Immunoprecipitation: Positive control: RAJI human Burkitt lymphoma cell line. Western blotting: The antigen migrates on SDS PAGE gels as approximately 25-28 kDa molecule.	
Isotype	Mouse IgG1	
Specificity	The antibody LST1/02 reacts with an extracellular epitope of LST1, an approximately 6-11 kDa protein expressed as various transmembrane or soluble forms. LST1 is found predominantly on monocytes and dendritic cells. It migrates on SDS PAGE gels as approximately 25-28 kDa molecule.	
Other names	LST-1, B144	
Immunogen	KLH-fused peptide corresponding to amino acids SSEGPDLRGRDKRGT of human LST1	
Entrez Gene ID	7940	
Gene name	LST1	
NCBI Full Gene Name	leukocyte specific transcript 1	
UniProt ID	O00453	
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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