



	Technical Data Sheet	
Product	Anti-PSA Purified	
Cat. Number/Size	11-289-C025	0.025 mg
	11-289-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	PSA	
Clone	A67-B/E3	
Format	Purified	
Reactivity	Human	
Application	WB, IHC-P, ELISA	
Application details	Western blotting: Positive material: seminal plasma, reducing conditions, recommended antibody dilution: 2-5 µg/ml.	
Isotype	Mouse IgG1	
Specificity	The mouse monoclonal antibody A67-B/E3 reacts with prostate-specific antigen (PSA), a protein produced by normal prostate cells. The highest amounts of PSA are found in the seminal fluid. This antibody recognizes both free and complexed PSA.	
Other names	Prostate-specific antigen, Kallikrein-3, Semenogelase, Seminin	
Workshop	TD-3 PSA Workshop	
Immunogen	30 kDa protein fraction prepared from human seminal plasma	
Entrez Gene ID	354	
Gene name	KLK3	
NCBI Full Gene Name	kallikrein related peptidase 3	
UniProt ID	P07288	
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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