

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.**

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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, Seminolisin
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

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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.

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

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