

Technical Data Sheet

Product

**Anti-PSA Biotin**

Cat. Number/Size

**1B-289-C025**

**0.025 mg**

**1B-289-C100**

**0.1 mg**

**For Research Use Only.**

**Not for use in diagnostic or therapeutic procedures.**

---

Antigen	PSA
Clone	A67-B/E3
Format	Biotin
Reactivity	Human
Application	IHC(P), WB, ELISA
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.
Other names	Prostate-specific antigen, Kallikrein-3, Semenogelase, Seminolisin, Seminolisin-like protease, Seminal vesicle secretory protein, Seminal vesicle secretory protein-3, Seminal vesicle secretory protein-3, Seminal vesicle secretory protein-3, Seminal vesicle secretory protein-3
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	The purified antibody is conjugated with biotin-LC-NHS under optimum conditions. The reagent is free of unconjugated biotin.
Formulation	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.

---

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

---

The product is intended For Research Use Only. Diagnostic or therapeutic applications are strictly forbidden. Products shall not be used for resale or transfer to third parties either as a stand-alone product or as a manufacture component of another product without written consent of EXBIO Praha, a.s. EXBIO Praha, a.s. will not be held responsible for patent infringement or any other violations of intellectual property rights that may occur with the use of the products. Orders for all products are accepted subject to the Term and Conditions available at [www.exbio.cz](http://www.exbio.cz). EXBIO, EXBIO Logo, and all other trademarks are property of EXBIO Praha, a.s.