



**Catalog Number** GTX72905 **Package:**500 µl

[Reference](#) (2)

**Product Name** PSA antibody

**Product Description** Rabbit Polyclonal to Human Prostate - Specific Antigen ( PSA )

**Specificity** This antibody reacts with prostatic ductal epithelium in both normal and neoplastic prostate tissue. No cross-reactivity with epithelium from other tissue has been observed.

**Host** Rabbit

**Clonality** Polyclonal

**Target** PSA

**Immunogen** N/A

**Species Reactivity** Human

**Applications** ELISA, IHC, IHC-Fr, IHC-P

**Application Note** Immunohistochemistry 1:50-1:100, ELISA 1:500-1:1000. This antibody can be used on frozen tissue sections and on formalin-fixed, paraffin-embedded tissue sections. Prolonged fixation in buffered formalin can destroy the epitope. The antibody may be used at a dilution of 1:50-1:100 with Auto/Probe III. The optimal dilutions should be determined by the individual laboratory.

**Positive Controls** Normal Prostate or AdenoCarcinoma

**Form Supplied** Liquid

**Concentration** 0.5 mg/ml (Please refer to the vial label for the specific concentration)

**Storage Buffer** 20 mM tris-borate, 150 mM Sodium Chloride, MBC-6 carrier polysaccharides, carrier protein, and 0.1% sodium azide pH 7.5.

**Storage Instruction** Keep as concentrated solution, aliquot and store at 4°C. Do not freeze.

**Notes** For *In vitro* laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

### Application Reference

1. Maddalena ME (2009) *J Nucl Med* 2017-24
2. Silvers CR (2010) *Prostate* 1379-87