

PSA Rabbit pAb Catalog Number: ES4281 For research use only.

## Overview

Product Name PSA polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/10000

**Immunogen** Synthesized peptide derived from the Internal region of human PSA.

**Specificity** PSA Polyclonal Antibody detects endogenous levels of PSA protein.

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name PSA

Gene Name KLK3

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Clonality** Polyclonal

Concentration 1 mg/ml

Observed band 29kDa

Human Gene ID 354

Human Swiss-Prot Number P07288

Alternative Names KLK3; APS; Prostate-specific antigen; PSA; Gamma-seminoprotein;

Seminin; Kallikrein-3; P-30 antigen; Semenogelase