

Product datasheet for TA590594

PSCA Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA

Recommended Dilution: ELISA: 1:100-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: DNA immunization. This antibody is specific for the entire range of the target protein.

Formulation: 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 1.01752 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: prostate stem cell antigen

Database Link: NP 005663

Entrez Gene 8000 Human

O43653

Background: This gene encodes a glycosylphosphatidylinositol-anchored cell membrane glycoprotein. In

addition to being highly expressed in the prostate it is also expressed in the bladder, placenta, colon, kidney, and stomach. This gene is up-regulated in a large proportion of prostate cancers and is also detected in cancers of the bladder and pancreas. This gene has a

nonsynonymous nucleotide polymorphism at its start codon.

Synonyms: PRO232

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>



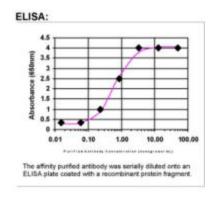
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Product images:



ELISA: PSCA Antibody