

Product datasheet for TA311171

SRD5A1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

IHC **Applications:**

Recommended Dilution: WB: 4-6ug/ml

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence ATATGVAEERLLC, from the N Terminus of the protein sequence

according to NP_001038.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Unconjugated Conjugation:

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: steroid 5 alpha-reductase 1

Database Link: NP 001038

Entrez Gene 6715 Human

P18405

Synonyms: **S5AR 1**

Protein Families: Druggable Genome, Transmembrane

Androgen and estrogen metabolism **Protein Pathways:**



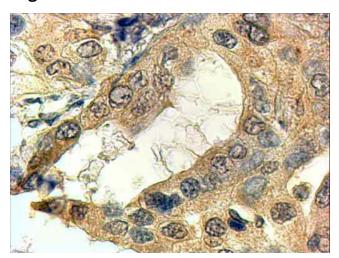
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Product images:



TA311171 (4ug/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with Tris/EDTA buffer pH 9, HRP-staining