

Anti-ACPP/PAP, Biotinylated antibody (269-282) {Biotin} (STJ73506)

STJ73506

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-ACPP/PAP, Biotinylated (269-282) is suitable for use in ELISA and Western Blot research

Description applications.
Applications Pep-ELISA/WB
Host/Source Goat
Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 0.5 mg/mL Conjugation Biotin

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:32000.

WB: Approx 50kDa band observed in Human Prostate lysates (calculated MW of 48.3kDa according to NP_001127666.1).

Recommended concentration: 0.01-0.03µg/ml.

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 55

Gene Symbol ACP3

Uniprot ID PPAP_HUMAN

Immunogen

Immunogen 269-282

Region

Specificity This antibody is expected to recognize both reported isoforms (NP_001127666.1; NP_001090.2).

Immunogen NHMKRATQIPSYKK.

Sequence

250kDa 150kDa 100kDa

100kD 75kDa

50kDa

37kDa

25kDa

15kDa Biotinylated STJ72574 (0. 01Åμg/ml) staining of Huma Prostate lysate (35Åμg protein in RIPA buffer). Primar

incubation was chemiluminescence.