

Anti-ACPP antibody (40-300) (STJ22491)

STJ22491

GENERAL INFORMATION

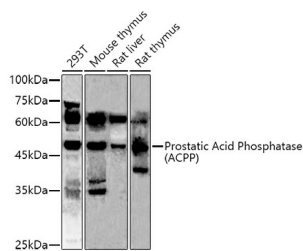
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ACPP (40-300) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

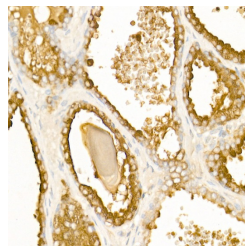
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

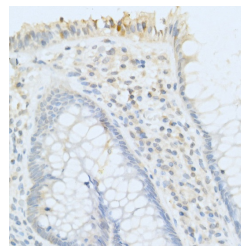
Gene ID	55
Gene Symbol	ACP3
Uniprot ID	PPAP_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-300 of human Prostatic Acid Phosphatase (PAP/Prostatic Acid Phosphatase (ACPP)) (NP_001090.2).
Immunogen Region	40-300
Specificity	
Immunogen Sequence	



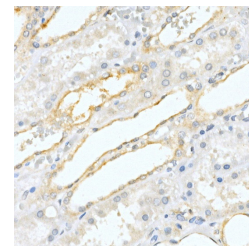
Western blot analysis of extracts of various cell lines, using Prostatic Acid Phosphatase (ACPP) antibody (STJ22491) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunohistochemistry of paraffin-embedded Human benign prostatic hyperplasia using Prostatic Acid Phosphatase (ACPP) rabbit polyclonal antibody (STJ22491) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded Human colon (negative control sample) using Prostatic Acid Phosphatase (ACPP) rabbit polyclonal antibody (STJ22491) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human kidney using Prostatic Acid Phosphatase (ACPP) rabbit polyclonal antibody (STJ22491) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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