

Rabbit Acid Phosphatase 3, Prostatic (ACP3) Polyclonal Antibody | anti-ACP3 antibody

Polyclonal Antibody to Acid Phosphatase 3, Prostatic (ACP3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132950	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

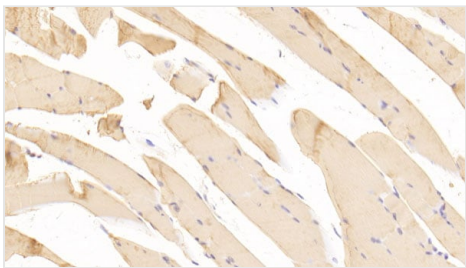
PRODUCT SYNONYMS

Acid Phosphatase 3; Prostatic (ACP3); Polyclonal Antibody; Polyclonal Antibody to Acid Phosphatase 3; anti-ACP3 antibody

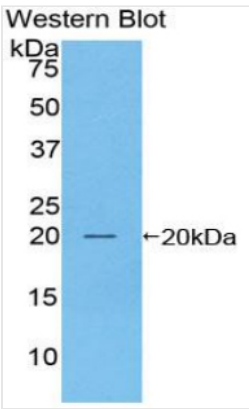
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ACP3. It has been selected for its ability to recognize ACP3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGS- PITESSWPQG FGQLTQWGME QHYELGSYIR KRYGRFLNDT YKHDQIYIRS TDVDRTLMSA MTNLAALFPP EGISIWNPRL LWQIPVHTV SLSEDRLLYL PFRDCPRFEE LKSETLESEE FLKRLHPYKS FLDTLSSLSG FDDQDLFGIW SKVYDPLFCE
Applicable Applications for anti-ACP3 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ACP3 (Pro56~Glu215) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

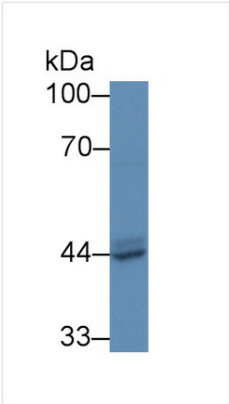
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human MCF7 cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Mouse ACP3
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	46575784
NCBI GeneID	56318
NCBI Accession #	NP_062781.2
NCBI GenBank Nucleotide #	NM_019807.2
UniProt Accession #	Q8CE08; Q8C682; Q9QXH7; A4QPG2; B8JJZ5; B8JJZ6
Molecular Weight	47,863 Da
NCBI Official Full Name	prostatic acid phosphatase isoform 2
NCBI Official Synonym Full Names	acid phosphatase, prostate
NCBI Official Symbol	Acpp
NCBI Official Synonym Symbols	Lap; PAP; FRAP; Ppal; 5'-NT; A030005E02Rik
NCBI Protein Information	prostatic acid phosphatase
UniProt Protein Name	Prostatic acid phosphatase
UniProt Gene Name	Acpp
UniProt Synonym Gene Names	5'-NT; FRAP; TMPase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/acid-phosphatase-3-prostatic-acp3-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132950>