

# Prostate Specific Acid Phosphatase Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-300 of human ACPP.
Form	Liquid
Concentration	1.54 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807802

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

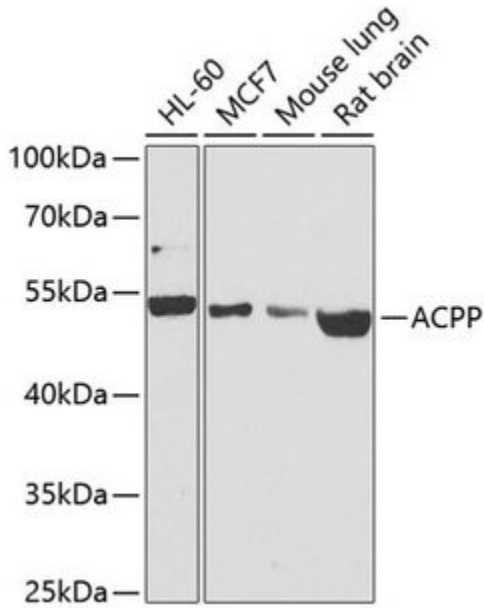
## Product Specific Information

Immunogen sequence: LVFRHGDRSP IDTFPTDPIK ESSWPQGFGQ LTQLGMEQHY ELGEYIRKRY RKFLNESYKH EQVYIRSTDV DRTLMSAMTN LAALFPPEGV SIWNPILLWQ PIPVHTVPLS EDQLLYLPFR NCPRFQELES ETLKSEEFQK RLHPYKDFIA TLGKLSGLHG QDLFGIWSKV YDPLYCESVH NFTLPSWATE DTMTKLRELS ELSLLSLYGI HKQKEKSRLQ GGVLVNEILN HMKRATQIPS YKKLIMYSAH DTTVSGLQMA L; Positive Samples: HL-60, MCF-7, Mouse lung, Rat brain; Cellular Location: Cell membrane, Lysosome membrane, Single-pass type I membrane protein

## Product Images For Prostate Specific Acid Phosphatase Polyclonal Antibody

### Prostate Specific Acid Phosphatase Antibody (PA5-96000) in WB

Western Blot analysis of Prostate Specific Acid Phosphatase in extracts of various cell lines using Prostate Specific Acid Phosphatase Polyclonal Antibody (Product # PA5-96000) at a dilution of 1:1000. A HRP Goat Anti-Rabbit IgG (H+L) secondary antibody was used at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.



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