

Anti-Prostatic Acid Phosphatase antibody (33-386 aa) [SRM5056] (STJ11106780)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:1000-1:5000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 45kDa Observed Mw: 45kDa
TARGET INFORMATION	
Gene ID	55
Gene Symbol	ACP3
UniProt ID	PPAP_HUMAN
Immunogen Region	33-386 aa
Immunogen Sequence	KELKFVTLVFRHGDSPIDT FPTDPIKESSWPQGFGQLTQ LGMEQHYELGEYIRKRYRKF LNESEYKHEQVYIRSTDVRT LMSAMTNLAALFPPEGVSIW NPILLWQPIPVHTVPLSEDQ LLYLPFRNCPRFQELESETL KSEEFQKRLHPYKDFIATLG KLSGLHGQDLFGIWSKVYDP LYCESVHNFTLPSWATEDTM TKLRELSELSSLYGIHKQ KEKSRLQGGVLVNEILNHM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 33-386 of human Prostatic Acid Phosphatase (ACPP) (NP_001090.2).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.