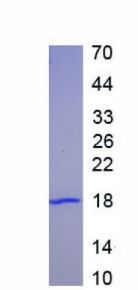
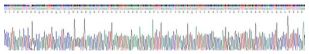
Mouse Prostatic Acid Phosphatase (ACP3) Protein

Catalogue No.:abx167396



SDS-PAGE analysis of recombinant Mouse Acid Phosphatase 3, Prostatic Protein.



Gene sequencing extract of recombinant Mouse Acid Phosphatase 3, Prostatic Protein.

Mouse Prostatic Acid Phosphatase (ACP3) Protein is a recombinant Mouse protein expressed in E. coli.

This protein is the immunogen for the following antibodies: abx102963

Target:	Prostatic Acid Phosphatase (ACP3)
Research Area:	Enzymes and Kinases, Metabolic Pathways, Tumor Immunity, Bone Metabolism
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com

Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH_2O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8CE08 (UniProt, ExPASy)
Gene Symbol:	ACPP
GeneID:	56318
Ensembl:	ENSMUSG00000032561
Molecular Weight:	Calculated MW: 20.1 kDa Observed MW: 18 kDa (SDS-PAGE)
Sequence Fragment:	Pro56-Glu215
Sequence:	PITES SWPQGFGQLT QWGMEQHYEL GSYIRKRYGR FLNDTYKHDQ IYIRSTDVDR TLMSAMTNLA ALFPPEGISI WNPRLLWQPI PVHTVSLSED RLLYLPFRDC PRFEELKSET LESEEFLKRL HPYKSFLDTL SSLSGFDDQD LFGIWSKVYD PLFCE
Tag:	N-terminal His tag
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Activity:	Not tested
Concentration:	Prior to lyophilization: 350 µg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

Abbexa LTD, Cambridge, UK · Phone: +44 (0) 1223 755950 · Fax: +44 (0) 1223 755951
Abbexa LLC, Houston, TX USA · Phone: +1 832 327 7413
Abbexa BV, Leiden, NL
Website: www.abbexa.com · Email: info@abbexa.com