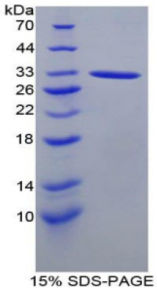
Mouse Tartrate-Resistant Acid Phosphatase 5 / TRACP5 (ACP5) Protein

Catalogue No.:abx065095



SDS-PAGE analysis of Mouse ACP5 Protein.

Mouse Acid Phosphatase 5, Tartrate Resistant (ACP5) Protein is a recombinant Mouse protein produced in a Prokaryotic expression system (E. coli). This protein is the immunogen for the following antibodies: abx103984

Target:	Tartrate-Resistant Acid Phosphatase 5 / TRACP5 (ACP5)
Origin:	Mouse
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 95%
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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 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:	Q05117 (UniProt, ExPASy)
KEGG:	mmu:11433
String:	10090.ENSMUSP00000127128

For Reference Only

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

Molecular Weight: Calculated MW: 33.1 kDa

Sequence Fragment: Leu28-Gly286

Sequence: LRF VAVGDWGGVP NAPFHTAREM ANAKEIARTV QTMGADFIMS LGDNFYFTGV HDASDKRFQE TFEDVFSDRA LRNIPWYVLA GNHDHLGNVS AQIAYSKISK RWNFPSPYYR LRFKIPRTNI TVAIFMLDTV MLCGNSDDFA SQQPKMPRDL GVARTQLSWL KKQLAAAKED YVLVAGHYPI WSIAEHGPTR CLVKNLRPLL ATYGVTAYLC GHDHNLQYLQ DENGVGYVLS GAGNFMDPSV RHQRKVPNGY LRFHYG

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 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.

For Reference Only

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