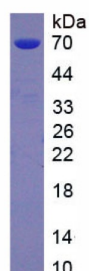
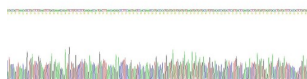


Human Osteopontin (SPP1) Protein

Catalogue No.: abx168063



SDS-PAGE analysis of recombinant Osteopontin Protein.



Gene sequencing extract of recombinant Osteopontin Protein.

Osteopontin Protein is a recombinant Human protein expressed in *E. coli*.

Target: Osteopontin (SPP1)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: *E. coli*

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. 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.

Datasheet

Version: 3.0.0

Revision date: 25 Jun 2025



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: P10451 ([UniProt](#), [ExPASy](#))

KEGG: hsa:6696

String: [9606.ENSP00000378517](#)

Molecular Weight: Calculated MW: 60.6 kDa
Observed MW (SDS-PAGE): 70 kDa

Sequence Fragment: Ile17-Asn287

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 500 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