



[Go to Product page](#)

Datasheet for ABIN7125002

## Osteopontin Protein (AA 28-61) (His-IF2DI Tag)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	Osteopontin (SPP1)
Protein Characteristics:	AA 28-61
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Osteopontin protein is labelled with His-IF2DI Tag.
Application:	Western Blotting (WB), ELISA

#### Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

#### Target Details

Target:	Osteopontin (SPP1)
Alternative Name:	Osteopontin ( <a href="#">SPP1 Products</a> )
Background:	BNSP, Bone sialoprotein 1, Bone sialoprotein I, BSP I, BSPI, Early T lymphocyte activation 1, ETA 1, ETA1, MGC110940, Nephropontin, OPN, Osteopontin, osteopontin/immunoglobulin alpha 1 heavy chain constant region fusion protein, OSTP_HUMAN, PSEC0156, Secreted phosphoprotein 1
Molecular Weight:	24.5 kDa

## Target Details

---

UniProt: [P10451](#)

Pathways: [Regulation of Cell Size](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

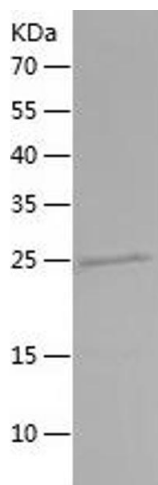
Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images

---



### Western Blotting

Image 1.