

Datasheet for ABIN7388384

## Osteoprotegerin Protein (AA 1-225) (His tag)



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### Overview

|                               |                                                                               |
|-------------------------------|-------------------------------------------------------------------------------|
| Quantity:                     | 100 µg                                                                        |
| Target:                       | Osteoprotegerin (TNFRSF11B)                                                   |
| Protein Characteristics:      | AA 1-225                                                                      |
| Origin:                       | Pig                                                                           |
| Source:                       | Escherichia coli (E. coli)                                                    |
| Protein Type:                 | Recombinant                                                                   |
| Purification tag / Conjugate: | This Osteoprotegerin protein is labelled with His tag.                        |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |                                                                                            |
|------------------|--------------------------------------------------------------------------------------------|
| Sequence:        | Thr1-Gln225                                                                                |
| Characteristics: | Recombinant Osteoprotegerin (OPG), Prokaryotic expression, Thr1-Gln225, N-terminal His Tag |
| Purity:          | > 97 %                                                                                     |

### Target Details

|                   |                                                                                                                                    |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Osteoprotegerin (TNFRSF11B)                                                                                                        |
| Alternative Name: | Osteoprotegerin ( <a href="#">TNFRSF11B Products</a> )                                                                             |
| Target Type:      | Chemical                                                                                                                           |
| Background:       | TNFRSF11B, TNFRSF11-B, OCIF, OPG, TR1, Tumor Necrosis Factor Receptor Superfamily Member 11b, Osteoclastogenesis Inhibitory Factor |

## Target Details

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Molecular Weight: 32kDa

## Application Details

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

Comment: Isoelectric Point:7.8

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months