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Datasheet for ABIN7415329

## TLN1 Protein (AA 2293-2536) (His tag)

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | TLN1  |
| Protein Characteristics:      | AA 2293-2536  |
| Origin:                       | Human   |
| Source:                       | Escherichia coli (E. coli)  |
| Protein Type:                 | Recombinant   |
| Purification tag / Conjugate: | This TLN1 protein is labelled with His tag.                                   |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |  |
|------------------|--|
| Sequence:        | Thr2293-Glu2536 (Accession # Q9Y490)   |
| Characteristics: | Recombinant Talin 1 (TLN1), Prokaryotic expression, Thr2293-Glu2536 (Accession # Q9Y490), N-terminal His Tag |
| Purity:          | > 95 %   |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | TLN1                                      |
| Alternative Name: | Talin 1 ( <a href="#">TLN1 Products</a> ) |
| Background:       | Talin Protein, TLN, ILWEQ                 |
| UniProt:          | <a href="#">Q9Y490</a>                    |

## Target Details

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Pathways: [Cell-Cell Junction Organization](#), [ER-Nucleus Signaling](#), [Maintenance of Protein Location](#)

## Application Details

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

Comment: Isoelectric Point:6.3

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