

Datasheet for ABIN7580250

**Vitronectin Protein (VTN) (His tag)**[Go to Product page](#)

## Overview

|                               |                                                    |
|-------------------------------|----------------------------------------------------|
| Quantity:                     | 100 µg                                             |
| Target:                       | Vitronectin (VTN)                                  |
| Origin:                       | Human                                              |
| Source:                       | Escherichia coli (E. coli)                         |
| Protein Type:                 | Recombinant                                        |
| Purification tag / Conjugate: | This Vitronectin protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), SDS-PAGE (SDS), ELISA       |

## Product Details

|           |                              |
|-----------|------------------------------|
| Purpose:  | Recombinant Human VTN, N-His |
| Sequence: | Glu126-Leu478                |

## Target Details

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| Target:           | Vitronectin (VTN)                                                        |
| Alternative Name: | VTN ( <a href="#">VTN Products</a> )                                     |
| Background:       | VN, VTN, Vitronectin, S-protein, Serum-spreading factor, V75             |
| Molecular Weight: | 42.88 kDa                                                                |
| UniProt:          | <a href="#">P04004</a>                                                   |
| Pathways:         | <a href="#">Autophagy</a> , <a href="#">Smooth Muscle Cell Migration</a> |

Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

Handling

|                  |                                                                                                                                                                        |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                                                                            |
| Reconstitution:  | Reconstitute in sterile water for a stock solution.                                                                                                                    |
| Buffer:          | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.                                                                         |
| Storage:         | 4 °C,-20 °C,-80 °C                                                                                                                                                     |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt. |