

Datasheet for ABIN7123661

## Kallikrein 2 Protein (KLK2) (AA 25-261) (His tag)



[Go to Product page](#)

### 1 Image

#### Overview

|                               |                                                     |
|-------------------------------|-----------------------------------------------------|
| Quantity:                     | 50 µg                                               |
| Target:                       | Kallikrein 2 (KLK2)                                 |
| Protein Characteristics:      | AA 25-261                                           |
| Origin:                       | Human                                               |
| Source:                       | Escherichia coli (E. coli)                          |
| Protein Type:                 | Recombinant                                         |
| Purification tag / Conjugate: | This Kallikrein 2 protein is labelled with His tag. |
| Application:                  | Western Blotting (WB), ELISA                        |

#### Product Details

|            |                                            |
|------------|--------------------------------------------|
| Purity:    | Greater than 90 % by SDS-PAGE gel analyses |
| Sterility: | 0.2 µm filtered                            |

#### Target Details

|                   |                                                                                                                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | Kallikrein 2 (KLK2)                                                                                                                                                                                                                                                                             |
| Alternative Name: | KLK2 ( <a href="#">KLK2 Products</a> )                                                                                                                                                                                                                                                          |
| Background:       | Glandular kallikrein 2, Glandular kallikrein-1, hGK 1, hGK-1, hK2, Kallikrein 2 prostatic, Kallikrein related peptidase 2, kallikrein, glandular, Kallikrein, prostatic, Kallikrein-2, KLK 2, Klk-2, Klk2, KLK2_HUMAN, KLK2A 2, KLK2A2, MGC12201, Tissue kallikrein 2, Tissue kallikrein-2, Ton |
| Molecular Weight: | 28 kDa                                                                                                                                                                                                                                                                                          |

Target Details

|           |                   |
|-----------|-------------------|
| UniProt:  | P20151            |
| Pathways: | Complement System |

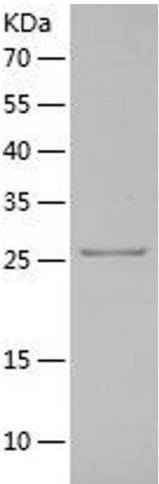
Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| 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.