

[Go to Product page](#)

Datasheet for ABIN704293

**anti-Kallikrein 11 antibody (AA 201-282) (Biotin)**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | Kallikrein 11 (KLK11)   |
| Binding Specificity: | AA 201-282  |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Kallikrein 11 antibody is conjugated to Biotin   |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human KLK11 |
| Isotype:              | IgG   |
| Cross-Reactivity:     | Human   |
| Predicted Reactivity: | Mouse,Rat,Dog   |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | Kallikrein 11 (KLK11)                    |
| Alternative Name: | KLK11 ( <a href="#">KLK11 Products</a> ) |

## Target Details

|             |   |
|-------------|---|
| Background: | <p>Synonyms: Hippostasin, hK11, KLK 11, KLK-11, kallikrein 11, Kallikrein 11 isoform 1 preproprotein, Kallikrein 11 isoform 2 precursor, Kallikrein 11 precursor, kallikrein related peptidase 11, KLK 11, KLK11, Protease serine 20 trypsin like, Protease serine trypsin like, PRSS20, Serine protease 20, TLSP, Trypsin like protease, KLK11_HUMAN.</p> <p>Background: Kallikrein 11 has two alternative splicing isoforms, known as the brain type and prostate type. Elevated serum levels of hK11 have been found in 70 % of women with ovarian cancer and in 60 % of men with prostate cancer. Analysis of this biomarker in serum may aid in the diagnosis and monitoring of ovarian and prostatic carcinoma.</p> |
| Gene ID:    | 11012   |
| Pathways:   | <a href="#">Complement System</a>   |

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | WB 1:300-5000<br>IHC-P 1:200-400<br>IHC-F 1:100-500 |
| Restrictions:      | For Research Use only                               |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 µg/µL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C for 12 months.  |
| Expiry Date:       | 12 months  |