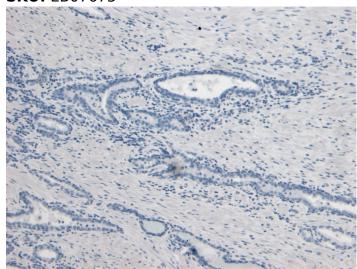
Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-KLK2 ANTIBODY**

**SKU:** EB07673



## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias kallikrein 2, prostatic|glandular kallikrein 2|hK2|MGC12201|KLK2A2|kallikrein-related peptidase 2|KLK2

Names

Accession NP\_005542.1; NP\_001002231.1

Blocking

Peptide EBP07673

Peptide with sequence C-KHQSLRPDEDSSHD, from the internal region of the protein sequence according to Immunogen ND 005543 1-ND 001003331 1

NP\_005542.1; NP\_001002231.1.

**Product Comments**This antibody is expected to recognize both reported isoforms (NP\_005542.1; NP\_001002231.1).

Peptide

Sequence C-KHQSLRPDEDSSHD

**Purification** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

**Method** using the immunizing peptide.





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Shipping Instructions

Refrigerated

**Predicted** 

Human **Species** 

Reactive **Species** 

Human

Human

3817

Gene ID

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png Grade

IHC Results Paraffin embedded Human Prostate. Recommended concentration: 2.5-8µg/ml.

**ELISA** 

Detection Antibody detection limit dilution 1:64000.

Limit

Approx 26kDa band observed in lysates of cell line HeLa, which was successfully blocked by incubation with

Western the immunizing peptide (calculated MW of 28.7 according to NP\_005542.1 and 24.7kDa according to Blot

NP\_001002231.1 ). Recommended concentration:0.5-2 µg/ml. Primary incubation 1 hour at room temperature.

**Application** 

Pep-ELISA, WB, IHC Type

## **DOCUMENTS**

• Data Sheet

## **GALLERY IMAGES**









