

#### **Product datasheet for TA360824**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### Kallikrein 11 (KLK11) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human
Host: Rabbit

**Clonality:** Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human KLK11

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 27 kDa

**Gene Name:** kallikrein related peptidase 11

Database Link: <u>NP 001129504.1</u>

Entrez Gene 11012 Human

Q9UBX7-1

**Background:** Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing

evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. Alternate splicing of this gene results in multiple transcript variants encoding distinct isoforms which are

differentially expressed.

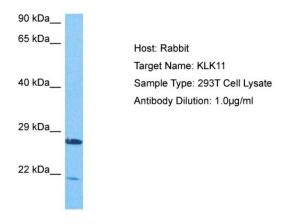
Synonyms: hippostasin; hK11; MGC33060; PRSS20; TLSP





**Protein Families:** Druggable Genome, Protease, Secreted Protein

# **Product images:**



Host: Rabbit Target Name: KLK11

Sample Tissue: Human 293T Whole Cell lysates

Antibody Dilution: 1ug/ml