

Kallikrein 12 (KLK12) Antibody
Rabbit Polyclonal Antibody
Catalog # ABV10551**Specification**

Kallikrein 12 (KLK12) Antibody - Product Information

Application	WB
Primary Accession	O9UKR0
Other Accession	AAH35385.1
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	26734

Kallikrein 12 (KLK12) Antibody - Additional Information**Gene ID** 43849**Application & Usage**

Western blotting (0.5-4 µg/ml). However, the optimal conditions should be determined individually. The antibody detects ~28 kDa KLK12 with rat kidney tissue lysate and 16 kDa KLK12 isoform with Jurkat and 3T3 cell lysates on SDS-PAGE immunoblots.

Other Names

KLKL5 , KLK-L5 , MGC42603 , DKFZp686H1078

Target/Specificity

KLK12

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

100 µg (0.5 mg/ml) affinity purified rabbit polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

Kallikrein 12 (KLK12) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Kallikrein 12 (KLK12) Antibody - Protein Information

Name KLK12

Synonyms KLKL5

Cellular Location

Secreted.

Kallikrein 12 (KLK12) Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Kallikrein 12 (KLK12) Antibody - Images**Kallikrein 12 (KLK12) Antibody - Background**

The human KLK gene family encodes about 15 serine proteases and has the potential to serve as cancer biomarkers. The Kallikrein 12 (KLK 12) is one the KLK members located on chromosome 19. Different splice variants of the KLK12 produces three transcript variants encoding different isoforms that can be found on amino acid 254, 248 and 110.