

KLK12 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP14944c**Specification**

KLK12 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q9UKR0](#)**KLK12 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 43849**Other Names**

Kallikrein-12, 3421-, Kallikrein-like protein 5, KLK-L5, KLK12, KLKL5

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

KLK12 Antibody (Center) Blocking Peptide - Protein Information**Name** KLK12**Synonyms** KLKL5**Cellular Location**

Secreted.

KLK12 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KLK12 Antibody (Center) Blocking Peptide - Images**KLK12 Antibody (Center) Blocking Peptide - 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 three transcript variants encoding different isoforms. [provided by RefSeq].

KLK12 Antibody (Center) Blocking Peptide - References

Klein, R.J., et al. Cancer Prev Res (Phila) 3(5):611-619(2010) Memari, N., et al. Biol. Chem. 388(4):427-435(2007) Lundwall, A., et al. Biol. Chem. 387(6):637-641(2006) Shinmura, K., et al. Hum. Mutat. 24(3):273-274(2004) Grimwood, J., et al. Nature 428(6982):529-535(2004)