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KLK12 Antibody (Center) Blocking Peptide

Synthetic peptide
Catalog # BP14944c

Specification

KLK12 Antibody (Center) Blocking Peptide - Product Information

Primary 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 havingdiverse physiological functions. Growing evidence suggests thatmany kallikreins are implicated in carcinogenesis and some havepotential as novel cancer and other disease biomarkers. This geneis one of the fifteen kallikrein subfamily

members located in acluster on chromosome 19. Alternate splicing of this gene resultsin three transcript variants encoding different isoforms. [providedby 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)