

KLK12 Polyclonal Antibody

Catalog Number:	RA19049
Lot Number:	5126
Quantity:	100 µg in 100 µl (1 mg/ml) in PBS containing 0.02% sodium azide.
Description:	Kallikreins are a subgroup of serine proteases and are implicated in carcinogenesis. A novel KLK gene, KLK12, is expressed in a variety of tissues including salivary gland, stomach, uterus, lung, thymus, prostate, colon, brain, breast, thyroid, and trachea. It has applications as a novel cancer biomarker.
Host Species:	Rabbit
Specificity:	Reacts with residues 236-248 [KYVDWIRMIMRNN] of the human KLK12 protein.
Applications:	Western blot – Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application such as immunohistochemistry.
Format:	Affinity purified IgG
Storage:	Maintain at +2-8°C for 3 months or at -20°C for longer periods. Stable for 1 year. Avoid repeated freeze-thaw cycles.
Reference:	Yousef GM, Magklara A, and Diamandis EP. Genomics 2000 Nov 1;69(3):331-41

FOR RESEARCH USE ONLY

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