

KLK15 Polyclonal Antibody

Catalog Number: RA19051

Lot Number: 3132

Quantity: 100 μg in 100 μl (1 mg/ml) in PBS containing 0.02% sodium azide.

Description: This is a novel human kallikrein gene. Kallikreins are a subgroup of

serine proteases and are implicated in carcinogenesis. KLK15 is up-

regulated in more aggressive forms of prostate cancer.

Host Species: Rabbit

Specificity: Reacts with residues 75-87 [HNLRKRDGPEQLR] of the human KLK15

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 *et al.* (2001). J. Biol. Chem. 276(1):53-61.