

CAB6642

Product Information

Product SKU:	CAB6642	Gene ID:	9622	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	27kDa	Conjugate:	Unconjugated
Calculated MW:	27kDa	Isotype:	IgG

Immunogen Information

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. In some tissues its expression is hormonally regulated. The expression pattern of a similar mouse protein in murine developing teeth supports a role for the protein in the degradation of enamel proteins. Several transcript variants encoding different proteins have been found for this gene.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:100

Synonyms: ARM1; EMSP; PSTS; AI2A1; EMSP1; KLK-L1; PRSS17; kallikrein; KLK4

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 30-254 of human KLK4 (NP_004908.4).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.