

## KLK1

**Reactivity:** Human Mouse Rat

**Tested applications:** WB IHC

**Recommended Dilution:** WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:** 29kDa

**Observed MW:** Refer to Figures

**Immunogen:**

Recombinant protein of human KLK1

**Storage Buffer:**

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

**Synonym:**

hK1; KLKR; Klk6;

**Catalog #:** A1807

**Antibody Type:**

Polyclonal Antibody

**Species:** Rabbit

**Gene ID:** 3816

**Isotype:** IgG

**Swiss Prot:** P06870

**Purity:** Affinity purification

For research use only.

**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. This protein is functionally conserved in its capacity to release the vasoactive peptide, Lys-bradykinin, from low molecular weight kininogen. [provided by RefSeq, Jul 2008]

**To place an order, please [Click HERE](#).**