

## KLK9 Polyclonal Antibody

### **ORDERING INFORMATION**

**Catalog No.:** 56239

**Size:** 100 ug affinity-purified antibody in PBS, pH 7.4.

### **SPECIFICATION SUMMARY**

**Antigen:** Peptide corresponding to aa 239-250 of human KLK9 protein.

**Host Species:** Rabbit

**Antibody Class:** Polyclonal

**Stabilizers:** None

**Preservatives:** 0.02% sodium azide.

### **SPECIFICITY**

This antibody recognizes the gene product hk9 of human KLK9 (also known as KLK-L3), one of the many kallikrein serine proteases associated with carcinogenesis. KLK9 is expressed in thymus, testis, spinal cord, salivary gland, ovary and skin. Like other kallikreins, KLK9 is regulated by steroid hormones in cancer cells.

### **APPLICATIONS**

*Immunoblotting:* use at 1:500-1:1,000 dilution. A band of approximately 28 kD is detected.

### **DILUTION INSTRUCTIONS**

Dilute in PBS or medium which is identical to that used in the assay system.

### **STORAGE AND STABILITY**

This antibody is stable for at least one (1) year at -70°C. Avoid multiple freeze-thaw cycles.

*For in vitro investigational use only. Not for use in therapeutic or diagnostic procedures.*