

QED Bioscience Inc.

ADVANCED ANTIBODY TECHNOLOGIES

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.