

KLK4 Antibody

Anti-KLK4

Catalog No.: 47-163

Host: Rabbit

Clonality: Polyclonal

Isotype: n/a

Immunogen: Peptide corresponding to aa 242-254 of human KLK4 protein.

Purification: Affinity-purified

Species Reactivity: Human

Tested Applications: WB

Buffer: PBS containing 0.02% sodium azide.

Reactivity: This antibody recognizes the gene product hk4 of human KLK4 (also known as KLK-L1), one of the many kallikrein serine proteases associated with carcinogenesis. KLK4 is upregulated by androgens and progestins and has been associated with prostate and breast cancers and possibly with other cancers.

Storage: KLK4 antibody can be stored at 4°C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Note: During shipment, small volumes of the antibody will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap. Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. **This product is for research use only.**