

Product datasheet for TA357233

OriGene Technologies, Inc.

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Kallikrein 13 (KLK13) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the N-terminal region of Human

KLK13

Specificity: Expected reactivity: Cow, Dog, Horse, Human, Rabbit, Rat

Homology: Cow: 86%; Dog: 100%; Horse: 100%; Human: 100%; Rabbit: 93%; Rat: 79%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 30kDa

Gene Name: kallikrein related peptidase 13

Database Link: NP 056411

Entrez Gene 26085 Human

Q9UKR3





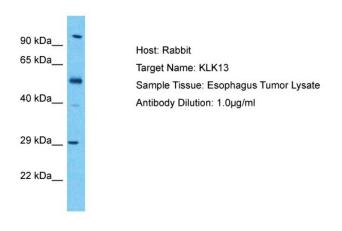
Background:

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. Expression of this gene is regulated by steroid hormones and may be useful as a marker for breast cancer. An additional transcript variant has been identified, but its full length sequence has not been determined.

Synonyms:

DKFZp586J1923; KLK-L4; KLKL4

Product images:



Host: Rabbit Target Name: KLK13

Sample Type: Esophagus Tumor lysates

Antibody Dilution: 1.0ug/ml