

Product datasheet for AP13379PU-N

OriGene Technologies, Inc.

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Kallikrein 9 (KLK9) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/100 - 1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the N-terminal region of human KLK9.

Specificity: This antibody reacts to Kallikrein 9 (KLK9).

Formulation: PBS with 0.09% (W/V) sodium azide

State: Purified

State: Liquid purified Ig

Concentration: lot specific

Purification: Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: kallikrein related peptidase 9

Database Link: Entrez Gene 284366 Human

Q9UKQ9

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. KLK9 is a novel kallikrein with

poptential application for diagnosis, monitoring and therapeutics of various cancers including

those of the breast, prostate and testis.

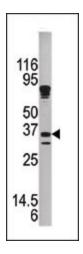




Synonyms:

Kallikrein-like protein 3, KLK-L3, KLKL3

Product images:



Western blot analysis of anti-KLK9 Pab in mouse brain tissue lysate.KLK9 (arrow) was detected using the purified Pab.