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Kallikrein 9 Antibody (N-term)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP6328A

Specification

Kallikrein 9 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q9UKQ9
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit Ig
Calculated MW	27513
Antigen Region	1-30

Kallikrein 9 Antibody (N-term) - Additional Information

Gene ID 284366

Other Names
Kallikrein-9, 3421-, Kallikrein-like protein 3, KLK-L3, KLK9

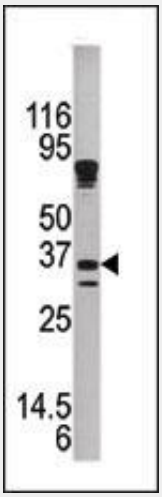
Target/Specificity
This Kallikrein 9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human Kallikrein 9.

Dilution
WB~~1:1000

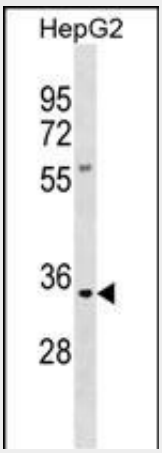
Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
Kallikrein 9 Antibody (N-term) is for research use only and not for use in



Western blot analysis of anti-KLK9 Pab (Cat. #AP6328a) in mouse brain tissue lysate.KLK9(arrow) was detected using the purified Pab.



KLK9 Antibody (N-term) (Cat. #AP6328a) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the KLK9 antibody detected the KLK9 protein (arrow).

Kallikrein 9 Antibody (N-term) - Background

Kallikreins are a subgroup of serine proteases

diagnostic or therapeutic procedures.

Kallikrein 9 Antibody (N-term) - Protein Information

Name KLK9

Cellular Location
Secreted.

Tissue Location
Skin, thymus, trachea, cerebellum and spinal cord.

Kallikrein 9 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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.

Kallikrein 9 Antibody (N-term) - References

Yousef, G.M., et al., Genomics 65(2):184-194 (2000).
Diamandis, E.P., et al., Trends Endocrinol. Metab. 11(2):54-60 (2000).
Yousef, G.M., et al., Anticancer Res. 19 (4B), 2843-2852 (1999).
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