

KLK4 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57610

Specification

KLK4 Polyclonal Antibody - Product Information

Application	E
Primary Accession	O9Y5K2
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27032

KLK4 Polyclonal Antibody - Additional Information

Gene ID 9622

Other Names

Kallikrein-4, 3.4.21.-, Enamel matrix serine proteinase 1, Kallikrein-like protein 1, KLK-L1, Prostase, Serine protease 17, KLK4, EMSP1, PRSS17, PSTS

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KLK4 Polyclonal Antibody - Protein Information

Name KLK4

Synonyms EMSP1, PRSS17, PSTS

Function

Has a major role in enamel formation (PubMed:15235027). Required during the maturation stage of tooth development for clearance of enamel proteins and normal structural patterning of the crystalline matrix (By similarity).

Cellular Location

Secreted.

Tissue Location

Expressed in prostate.

KLK4 Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KLK4 Polyclonal Antibody - Images