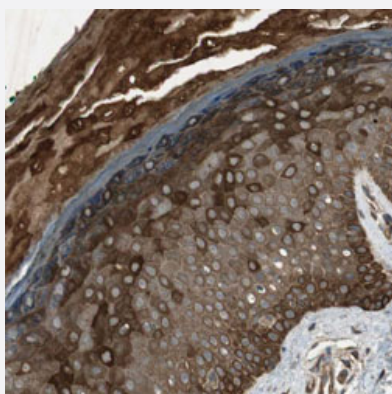


KRT9 polyclonal antibody

Catalog # PAB30407 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT9 polyclonal antibody (Cat # PAB30407) shows strong cytoplasmic positivity in epidermal cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human KRT9.
Immunogen	Recombinant protein corresponding to human KRT9.
Sequence	KEEMSQLTGQNSGDVNVEINVAPGKDLTKTLNDRQYEYQLIAKNRKDIENQYETQITQIEHEVSS SGQEVQSSAKEVTQLRHGVQELEIELQSQLSKKAALEKSLE
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — KRT9

Entrez GeneID[3857](#)**Protein Accession#**[P35527](#)**Gene Name**

KRT9

Gene Alias

CK-9, EPPK, K9

Gene Description

keratin 9

Omim ID[144200 607606](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes the type I keratin 9, an intermediate filament chain expressed only in the terminally differentiated epidermis of palms and soles. Mutations in this gene cause epidermolytic palmoplantar keratoderma. [provided by RefSeq]

Other Designations

OTTHUMP00000164967|cytokeratin 9|type I cytoskeletal 9