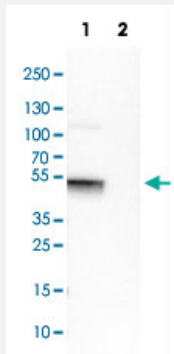


KRT17 polyclonal antibody

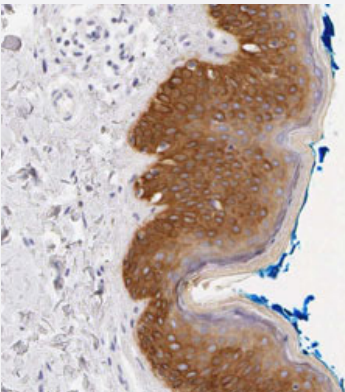
Catalog # PAB31504 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of Lane 1: HeLa and Lane 2: PC-3 cell lysates with KRT17 polyclonal antibody (Cat # PAB31504).



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT17 polyclonal antibody (Cat # PAB31504) shows strong cytoplasmic positivity in keratinocytes.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human KRT17.
Immunogen	Recombinant protein corresponding to human KRT17.
Sequence	TMQALEIELQSQLSMKASLEGNLAETENRYCVQLSQIQGLIGSVEEQLAQLRCEMEQQNQEYKILL DVKTRLEQEIATYRRLLGEDAHLTQYKKEPVTTRQVRTIVEEVQDGKVISSREQVHQQT
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) Western Blot (1:100-1:250) 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

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: HeLa and Lane 2: PC-3 cell lysates with KRT17 polyclonal antibody (Cat # PAB31504).

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with KRT17 polyclonal antibody (Cat # PAB31504) shows strong cytoplasmic positivity in keratinocytes.

Gene Info — KRT17

Entrez GeneID	3872
Protein Accession#	Q04695
Gene Name	KRT17
Gene Alias	K17, PC, PC2, PCHC1
Gene Description	keratin 17
Omim ID	148069 167210 184500
Gene Ontology	Hyperlink
Gene Summary	This gene encodes the type I intermediate filament chain keratin 17, expressed in nail bed, hair follicle, sebaceous glands, and other epidermal appendages. Mutations in this gene lead to Jackson-Lawler type pachyonychia congenita and steatocystoma multiplex. [provided by RefSeq]

Other Designationscytokeratin-17
