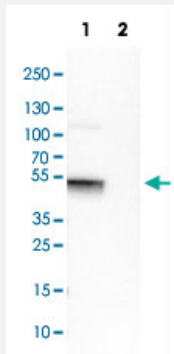


# KRT17 polyclonal antibody

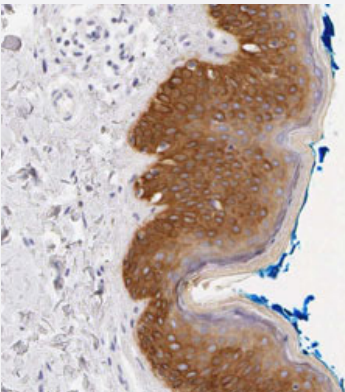
Catalog # PAB31504      Size 100 uL

## 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

<b>Product Description</b>	Rabbit polyclonal antibody raised against partial recombinant human KRT17.
<b>Immunogen</b>	Recombinant protein corresponding to human KRT17.
<b>Sequence</b>	TMQALEIELQSQLSMKASLEGNLAETENRYCVQLSQIQGLIGSVEEQLAQLRCEMEQQNQEYKILL DVKTRLEQEIATYRRLLGEDAHLTQYKKEPVTTRQVRTIVEEVQDGKVISSREQVHQQT
<b>Host</b>	Rabbit
<b>Reactivity</b>	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	<a href="#">3872</a>
Protein Accession#	<a href="#">Q04695</a>
Gene Name	KRT17
Gene Alias	K17, PC, PC2, PCHC1
Gene Description	keratin 17
Omim ID	<a href="#">148069</a> <a href="#">167210</a> <a href="#">184500</a>
Gene Ontology	<a href="#">Hyperlink</a>
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 Designations**cytokeratin-17

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