

**LIPK Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP11919b**

**Specification**

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**LIPK Antibody (C-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">Q5VXJ0</a>
Other Accession	<a href="#">NP_001073987.1</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	45563
Antigen Region	359-388

**LIPK Antibody (C-term) - Additional Information**

**Gene ID** 643414

**Other Names**

Lipase member K, 311-, Lipase-like abhydrolase domain-containing protein 2, LIPK, LIPL2

**Target/Specificity**

This LIPK antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 359-388 amino acids from the C-terminal region of human LIPK.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**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**

LIPK Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**LIPK Antibody (C-term) - Protein Information**

**Name** LIPK

**Synonyms** LIPL2

**Function** Plays a highly specific role in the last step of keratinocyte differentiation. May have an essential function in lipid metabolism of the most differentiated epidermal layers.

**Cellular Location**

Secreted.

**Tissue Location**

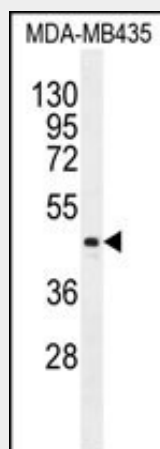
Exclusively expressed in the epidermis within the granular keratinocytes.

**LIPK Antibody (C-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 Cytometry](#)
- [Cell Culture](#)

**LIPK Antibody (C-term) - Images**



LIPK Antibody (C-term) (Cat. #AP11919b) western blot analysis in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the LIPK antibody detected the LIPK protein (arrow).

**LIPK Antibody (C-term) - Background**

LIPK plays a highly specific role in the last step of keratinocyte differentiation. May have an essential function in lipid metabolism of the most differentiated epidermal layers.

**LIPK Antibody (C-term) - References**

Toulza, E., et al. Genome Biol. 8 (6), R107 (2007) :