

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

Specification

LIPK Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q5VXJ0
Other Accession	NP_001073987.1
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

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

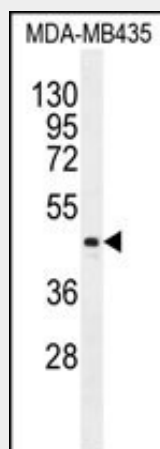
Exclusively expressed in the epidermis within the granular keratinocytes.

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) :