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LIPK Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI15398

Specification

LIPK Antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q5VXJ0
Other Accession	NM_001080518, NP_001073987
Reactivity	**Human**
Predicted	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**45kDa KDa**

LIPK Antibody - N-terminal region - Additional Information

Gene ID 643414

Alias Symbol	**LIPL2, bA186O14.2**

Other Names
Lipase member K, 3.1.1.-, Lipase-like abhydrolase domain-containing protein 2, LIPK, LIPL2

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-LIPK antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
LIPK Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

LIPK Antibody - N-terminal region - 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

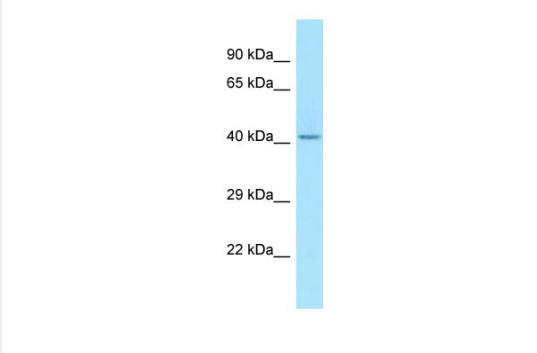
Exclusively expressed in the epidermis within the granular keratinocytes.

LIPK Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

LIPK Antibody - N-terminal region - Images



WB Suggested Anti-LIPK Antibody Titration: 1.0 µg/ml
Positive Control: HepG2 Whole Cell

LIPK Antibody - N-terminal region - References

Toulza E.,et al.Genome Biol. 8:R107.1-R107.23(2007).
Deloukas P.,et al.Nature 429:375-381(2004).