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LIPK Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI15398

Product Information

Application	WB
Primary Accession	Q5VXJ0
Other Accession	NM_001080518, NP_001073987
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45563

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.

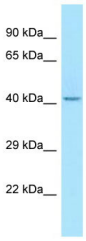
Protein Information

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.

References

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.