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AP52498PU-N Polyclonal Antibody to LIPM (C-term) - Aff - Purified

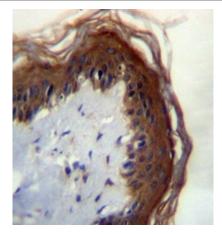
Alternate names:	LIPL3, Lipase member M
Quantity:	0.4 ml
Concentration:	lot specific
Background:	LIPM plays a highly specific role in the last step of keratinocyte differentiation. May have an essential function in lipid metabolism of the most differentiated epidermal layers.
Uniprot ID:	<u>Q5VYY2</u>
NCBI:	<u>NP_001121687</u>
GenelD:	<u>340654</u>
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 317-346 amino acids from the C-terminal region of Human LIPM
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human LIPM (C-term).
Add. Information:	Molecular Weight: 48233 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Toulza, E., et al. Genome Biol. 8 (6), R107 (2007)

For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Section 2498 Content of the section of the section

Pictures:

Immunohistochemistry analysis in formalin fixed and paraffin embedded human skin tissue reacted with LIPM Antibody (C-term) Cat.-No AP52498PU-N followed by peroxidase conjugation of the secondary antibody and DAB staining.



Western blot analysis of LIPM Antibody (C-term) Cat.-No AP52498PU-N in UM cell line lysates (35ug/lane).This demonstrates the LIPM antibody detected the LIPM protein (arrow).

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