

For Research Use Only

LIPM Recombinant antibody

Catalog Number: 84638-1-RR



Basic Information

Catalog Number:

84638-1-RR

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC157888

GeneID (NCBI):

340654

UNIPROT ID:

Q5VYY2

Full Name:

lipase, family member M

Calculated MW:

48 kDa

Purification Method:

Protein A purification

CloneNo.:

241355C6

Recommended Dilutions:

IHC 1:250-1:1000

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human, mouse

Positive Controls:

IHC : mouse skin tissue,

**Note-IHC: suggested antigen retrieval with
TE buffer pH 9.0; (*) Alternatively, antigen
retrieval may be performed with citrate
buffer pH 6.0**

Background Information

LIPM, also named as LIPL3, belongs to the AB hydrolase superfamily and Lipase family. LIPM plays a highly specific role in the last step of keratinocyte differentiation. LIPM may have an essential function in lipid metabolism of the most differentiated epidermal layers.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

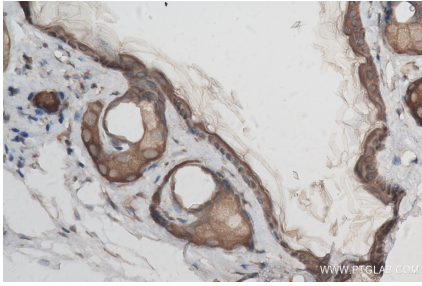
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse skin tissue slide using 84638-1-RR (LIPM antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).