

Datasheet for ABIN953184
anti-LIPK antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	0.4 mL
Target:	LIPK
Binding Specificity:	AA 366-396, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIPK antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 366-396 amino acids from the C-terminal region of human LIPK.
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human LIPK (C-term).
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	LIPK
Alternative Name:	LIPK (LIPK Products)
Background:	LIPK plays a highly specific role in the last step of keratinocyte differentiation. May have an

Target Details

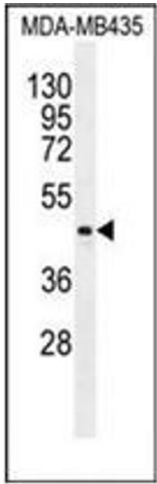
	essential function in lipid metabolism of the most differentiated epidermal layers.Synonyms: LIPL2, Lipase member K
Molecular Weight:	45563 Da
Gene ID:	643414
NCBI Accession:	NP_001073987

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of LIPK Antibody (C-term) in MDA-MB435 cell line lysates (35ug/lane). This demonstrates the LIPK antibody detected the LIPK protein (arrow).