

LCE2B Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59357

Specification

LCE2B Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	O14633
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human LCE2B
Epitope Specificity	121-100/100
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the LCE family.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Background Descriptions

Precursors of the cornified envelope of the stratum corneum.

LCE2B Polyclonal Antibody - Additional Information

Gene ID 26239

Other Names

Late cornified envelope protein 2B, Late envelope protein 10, Skin-specific protein Xp5, Small proline-rich-like epidermal differentiation complex protein 1B, LCE2B, LEP10, SPRL1B, XP5

Target/Specificity

Skin-specific. Expression was readily detected in adult trunk skin, adult arm skin, fetal skin, penial skin, vulva, esophagus and tongue. Not expressed in the cervix, rectum, lung, colon, or placenta.

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

LCE2B Polyclonal Antibody - Protein Information

Name LCE2B

Synonyms LEP10, SPRL1B, XP5

Function

Precursors of the cornified envelope of the stratum corneum.

Tissue Location

Skin-specific. Expression was readily detected in adult trunk skin, adult arm skin, fetal skin, penal skin, vulva, esophagus and tongue. Not expressed in the cervix, rectum, lung, colon, or placenta.

LCE2B Polyclonal Antibody - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LCE2B Polyclonal Antibody - Images