

## LCE2B Rabbit pAb

LCE2B Rabbit pAb Catalog # AP59357

## **Product Information**

Application IHC-P, IHC-F, IF, E
Predicted Human, Horse

HostRabbitClonalityPolyclonalCalculated MW11 KDaPhysical StateLiquid

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.

## **Additional Information**

**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, penal skin, vulva, esophagus and tongue. Not expressed in the

cervix, rectum, lung, colon, or placenta.

**Dilution** IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500,ELISA=1:5000-10000

**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.

## **Background**

Precursors of the cornified envelope of the stratum corneum.

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