



LCE2B rabbit pAb

Catalog No	YP-Ab-08603
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	LCE2B LEP10 SPRL1B XP5
Immunogen	Synthesized peptide derived from human LCE2B AA range: 31-81
Specificity	This antibody detects endogenous levels of LCE2B at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	late cornified envelope 2B;Late envelope protein 1;LCE2B;LEP1;Skin specific protein Xp5;SPRL1B;XP5;LCE2B LEP10 SPRL1B XP5
Observed Band	12kD
Calculated Molecular Weight	12kD
Cell Pathway	cornified envelope,cytoplasm,
Tissue 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.
Function	function:Precursors of the cornified envelope of the stratum corneum., induction:By calcium and UVB.,miscellaneous:Belongs to the LCE cluster present on 1q21.,similarity:Belongs to the LCE family.,tissue 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.,
Background	This gene is one of the at least 20 genes expressed during epidermal differentiation and located on chromosomal band 1q21. This gene is involved in epidermal differentiation, and it is expressed at high levels in normal and



psoriatic skin, but not in cultured keratinocytes or in any other tested cell types or tissues. [provided by RefSeq, Jul 2008],

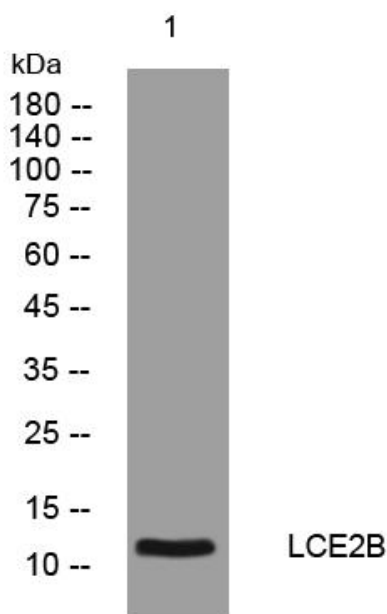
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night