

晚期角质化包膜蛋白抗体

产品货号： mlR18186

英文名称： LCE6A

中文名称： 晚期角质化包膜蛋白抗体

别名： C1orf44; Late cornified envelope 6A; Late cornified envelope protein 6A; LCE6A; LCE6A_HUMAN.

研究领域： 细胞生物 免疫学

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 ICC=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分子量： 9kDa

细胞定位： 细胞膜

性状： Lyophilized or Liquid

浓度： 1mg/ml

免疫原 : KLH conjugated synthetic peptide derived from human LCE6A:21-80/80

亚型 : IgG

纯化方法 : affinity purified by Protein A

储存液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 ° C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20° C. 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.

PubMed : PubMed

产品介绍 : LCE6A is an 80 amino acid protein belonging to the LCE family. The LCE gene cluster within the epidermal differentiation complex on human chromosome 1 and mouse chromosome 3 contains multiple conserved genes encoding stratum-corneum proteins. Within the LCE cluster, genes form “groups” based on chromosomal position and protein homology. LCE6A is a precursor of the cornified envelope of the stratum corneum and belongs to the LCE cluster present on human chromosome 1q21. Chromosome 1 is the largest human chromosome spanning about 260 million base pairs and making up 8% of the human genome. There are about 3,000 genes on chromosome 1, and considering the great number of genes there are also a large number of diseases associated with chromosome 1, including Stickler syndrome, Parkinsons and Gaucher disease.

Function:

Precursors of the cornified envelope of the stratum corneum.

Similarity:

Belongs to the LCE family.

SWISS:

A0A183



Gene ID:

448835

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.