

LCE1A polyclonal antibody

Catalog: BS31474

Host: Rabbit

Reactivity: Human

BackGround:

Late cornified envelope protein 1A: Precursors of the cornified envelope of the stratum corneum

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~11.0 kDa

Swiss-Prot:

Q5T7P2

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000), IHC (1/50 - 1/200)

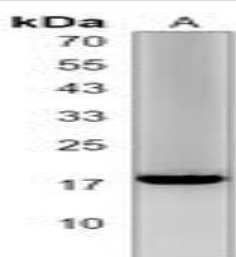
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

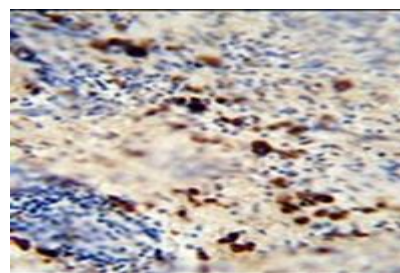
Recognizes endogenous levels of LCE1A protein.

DATA:



Western blot analysis of SEC14L2 expression in PC3 (A), Hela (B),

HepG2 (C), mouse liver (D), mouse muscle (E), rat liver (F), rat muscle (G) whole cell lysates.



Immunofluorescent analysis of SEC14L2 staining in A375 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with an AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

Note:

For research use only, not for use in diagnostic procedure.

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