
Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:1000-1:5000,
IHC:1:20-1:200

Protein Background:

E3 ubiquitin-protein ligase that mediates monoubiquitination of TSG101 at multiple sites, leading to inactivate the ability of TSG101 to sort endocytic (EGF receptors) and exocytic (HIV-1 viral proteins) cargos. Bacterial recognition protein that defends the cytoplasm from invasive pathogens. Localizes to several intracellular bacterial pathogens and generates the bacteria-associated ubiquitin signal leading to autophagy-mediated intracellular bacteria degradation (xenophagy).

Gene ID:

LRSAM1

Uniprot

Q6UWE0

Synonyms:

E3 ubiquitin-protein ligase LRSAM1 (EC 2.3.2.27) (Leucine-rich repeat and sterile alpha motif-containing protein 1) (RING-type E3 ubiquitin transferase LRSAM1) (Tsg101-associated ligase) (hTAL), LRSAM1, TAL

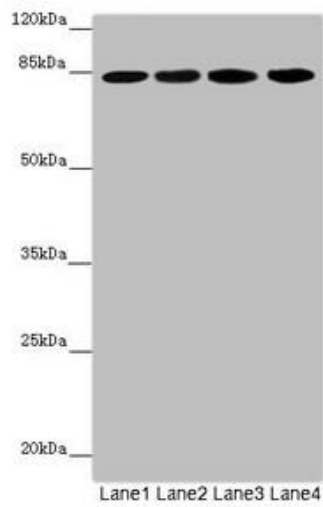
Immunogen:

Recombinant Human E3 ubiquitin-protein ligase LRSAM1 protein (1-290AA).

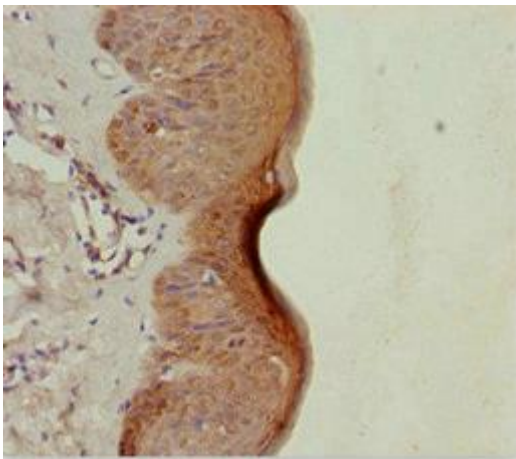
Storage:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot. All lanes: LRSAM1 antibody at 2.57 μ g/ml. Lane 1: Mouse brain tissue. Lane 2: Jurkat whole cell lysate. Lane 3: Hela whole cell lysate. Lane 4: 293T whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 84, 81, 36 kDa. Observed band size: 84 kDa.



Immunohistochemistry of paraffin-embedded human skin tissue using PACO45015 at dilution of 1:100.