

LMA2L Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03423

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human LMA2L

Mol wt 38280

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name LMA2L

Synonyms LMA2L

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

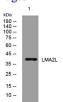
This gene encodes a protein belonging to the L-type lectin group of type 1 membrane proteins| which function in the mammalian early secretory pathway. These proteins contain luminal carbohydrate recognition domains| which display homology to leguminous lectins. Unlike other proteins of the group| which cycle in the early secretory pathway and are predominantly associated with post endoplasmic reticulum membranes| the protein encoded by this gene is a non-cycling resident protein of the ER| where it functions as a cargo receptor for glycoproteins. It is proposed to regulate exchange of folded proteins for transport to the Golgi and exchange of misfolded glycoproteins for transport to the ubiquitin-proteasome pathway.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from THP-1 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year