

ALG13 Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP00355

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized peptide derived from human ALG13

Mol wt 125070

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml
Full name ALG13

Synonyms ALG13; Autophagy related 13; KIAA0652

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

Background

The protein encoded by this gene is a subunit of a bipartite UDP-N-acetylglucosamine transferase. It heterodimerizes with asparagine-linked glycosylation 14 homolog to form a functional UDP-GlcNAc glycosyltransferase that catalyzes the second sugar addition of the highly conserved oligosaccharide precursor in endoplasmic reticulum N-linked glycosylation. Multiple transcript variants encoding different isoforms have been found for this gene.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



 $We stern \ blot \ analysis \ of \ lysates \ from \ A549 \ cells, \ primary \ antibody \ was \ diluted \ at \ 1:1000, \ 4^{\circ}C \ overnight$

Storage

-20°C for 1 year