

Beclin-1(Phospho-Ser15) Rabbit Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP06337

Host Rabbit

Isotype IgG

Size 100ul, 50ul, 20ul

Immunogen Synthesized phosho peptide around human Beclin-1 (Ser15)

Mol wt N/A

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name Beclin-1

Synonyms Beclin-1 ;Ser15 ; Beclin-1; Coiled-coil myosin-like BCL2-interacting protein; Protein GT197

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

Background

This gene encodes a protein that regulates autophagy| a catabolic process of degradation induced by starvation. The encoded protein is a component of the phosphatidylinositol-3-kinase (PI3K) complex which mediates vesicle-trafficking processes. This protein is thought to play a role in multiple cellular processes| including tumorigenesis| neurodegeneration and apoptosis. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 1000 - 1: 2000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year