

Beclin-1 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP14448
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Recombinant Protein of Beclin-1
Mol wt	N/A
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB
Concentration	
Full name	Beclin-1
Synonyms	Beclin-1; BECN1; GT197; 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

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