

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Beclin 1 Recombinant Rabbit mAb

Catalog: BS49596 Host: Rabbit Reactivity: Human, Mouse, Rat

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. [provided by Ref-Seq, Sep 2015]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

52 kDa

Swiss-Prot:

O14457

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
ltr />IHC: 1:100
br />IP: 1:20

Storage&Stability:

Store at $4\,^{\circ}$ C short term. Aliquot and store at $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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