
Summary

Production Name	Beclin 1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-P,ICC/IF
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Immunogen

Gene Name	BECN1
Alternative Names	BECN1
Gene ID	8678
SwissProt ID	Q14457

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 55 kDa

Background

Product Name: Beclin 1 Rabbit Monoclonal Antibody
Catalog #: AMRe04149

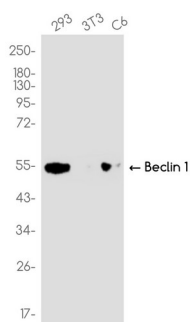


Plays a central role in autophagy. Required for the abscission step in cytokinesis. May play a role in antiviral host defense. Protects against infection by a neurovirulent strain of Sindbis virus.

Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of Beclin 1 in HEK293, NIH/3T3, C6 lysates using Beclin 1 antibody.

Note

For research use only.