Beclin 1 antibody

Cat. No. GTX55535

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IP
Reactivity	Human, Mouse, Rat

References (5)
Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200
IHC-P	1:50 - 1:200
IP	1:50 - 1:100

Not tested in other applications.

Calculated MW 52 kDa. (Note)

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human BECN1 (NP_003757.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

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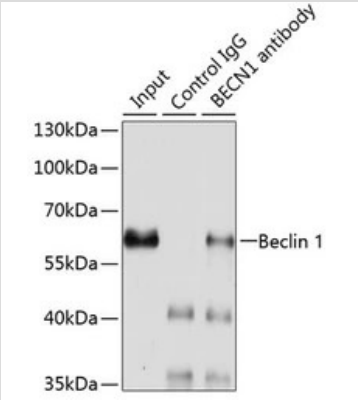
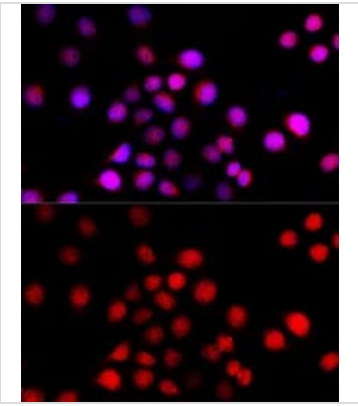
DATA IMAGES



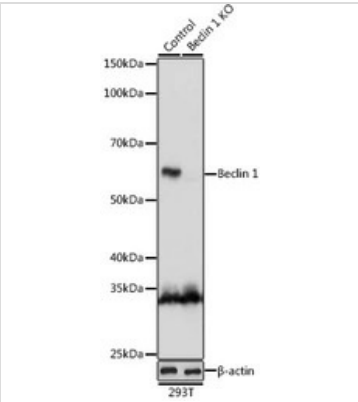
GTX55535 IP Image

IP analysis of HeLa cell lysate using GTX55535 Beclin 1 antibody.
Antibody amount : 3µg / 200µg lysate
Dilution : 1:1000



GTX55535 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX55535 Beclin 1 antibody.
Blue : DAPI
Dilution : 1:100



GTX55535 WB Image

WB analysis of normal (control) and knockout (KO) 293T cell lysate using GTX55535 Beclin 1 antibody.
Dilution : 1:1000
Loading : 25µg per lane

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