

Beclin 1 antibody [5C2]

Cat. No. GTX34055

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
IHC-P	1:100-1:200

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

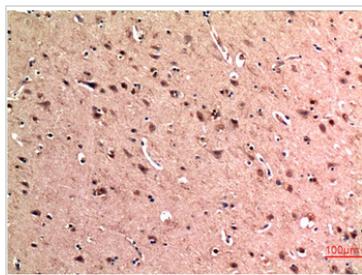
Form	Liquid
Buffer	PBS, 0.5% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	synthetic peptide derived from Beclin-1 at 110-190 aa.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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.



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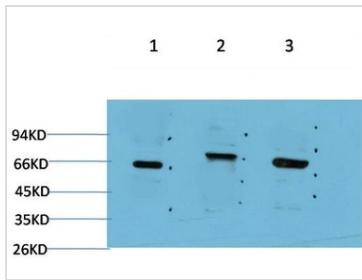
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DATA IMAGES

**GTX34055 IHC-P Image**

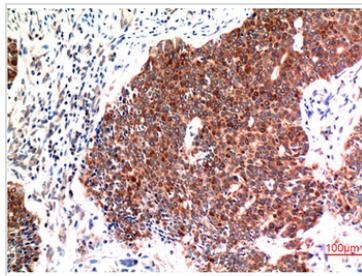
IHC-P analysis of human brain tissue using GTX34055 Beclin 1 antibody [5C2].

Dilution : 1:200

**GTX34055 WB Image**

WB analysis of (1) 293T cell lysate, (2) C2C12 cell lysate, (3) rat brain tissue lysates using GTX34055 Beclin 1 antibody [5C2].

Dilution : 1:2000

**GTX34055 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTX34055 Beclin 1 antibody [5C2].

Dilution : 1:200



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