

Beclin 1 antibody [2A4]

Cat. No. GTX60413

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, FACS, ELISA
Reactivity	Human

Reference (2)
Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
IHC-P	1/200 - 1/1000
FACS	1/200 - 1/400
ELISA	1/10000

Not tested in other applications.

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

PROPERTIES

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human BECN1 expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

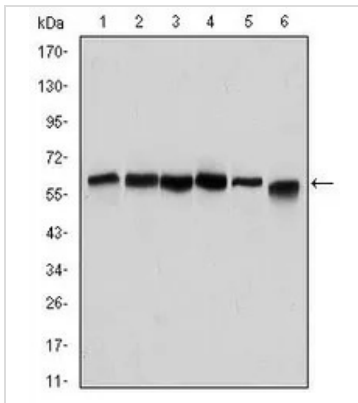
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



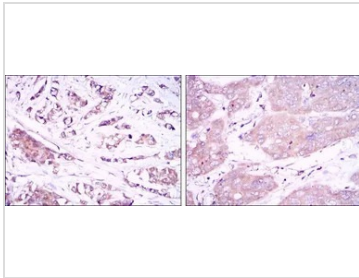
For full product information, images and publications, please visit our [website](#).

DATA IMAGES



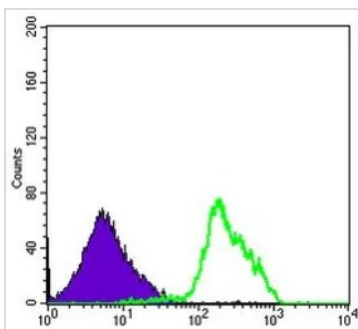
GTX60413 WB Image

WB analysis of HeLa (1), A431 (2), MCF-7 (3), RAJI (4), Jurkat (5) and SKBR-3 (6) cell lysate using GTX60413 Beclin 1 antibody [2A4].



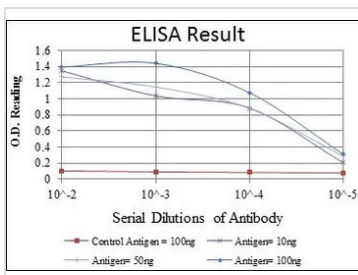
GTX60413 IHC-P Image

IHC-P analysis of breast cancer tissue (left) and liver cancer tissue (right) using GTX60413 Beclin 1 antibody [2A4].



GTX60413 FACS Image

FACS analysis of RAJI cells using GTX60413 Beclin 1 antibody [2A4].
Green : Beclin 1
Purple : negative control



GTX60413 ELISA Image

ELISA analysis of antigen using GTX60413 Beclin 1 antibody [2A4].
Red : Control antigen 100ng
Purple : Antigen 10ng
Green : Antigen 50ng
Blue : Antigen 100ng



For full product information, images and publications, please visit our [website](https://www.genetex.com).