

ATG3 antibody [AT15F6]

Cat. No. GTX57724

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 10% 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	The clone AT15F6 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human ATG5 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

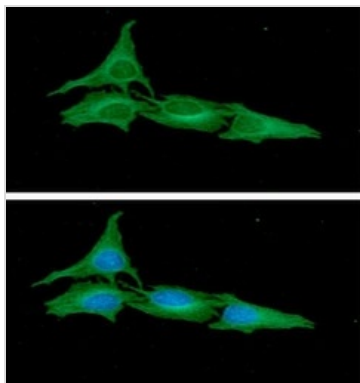
Note

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](#).

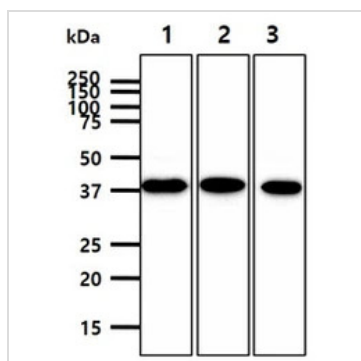
DATA IMAGES

GTX57724 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX57724 ATG3 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100


GTX57724 WB Image

WB analysis of various samples using GTX57724 ATG3 antibody.

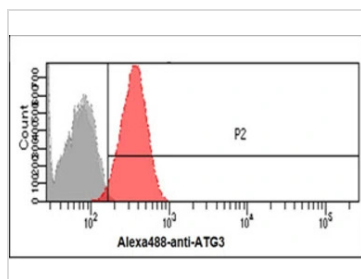
Lane 1 : K562 whole cell lysate

Lane 2 : Raji whole cell lysate

Lane 3 : Jurkat whole cell lysate

Loading : 40 µg

Dilution : 1:1000

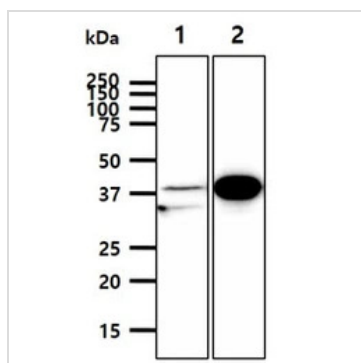

GTX57724 FCM Image

FACS analysis of HeLa cells using GTX57724 ATG3 antibody.

Cell Number: 1 x 10⁶ cells

Red: Primary antibody

Antibody amount: 2-5 µg


GTX57724 WB Image

WB analysis of various samples using GTX57724 ATG3 antibody.

Lane 1 : 293T cell lysate

Lane 2 : ATG3 transfected 293T cell lysate

Loading : 40 µg

Dilution : 1:1000



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