

ULK1 antibody

Cat. No. GTX80551

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human, Mouse

References (3)

Package

400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	1:50-1:100
FCM	1:10-1:50

Not tested in other applications.

Calculated MW 113 kDa. ([Note](#))

Properties

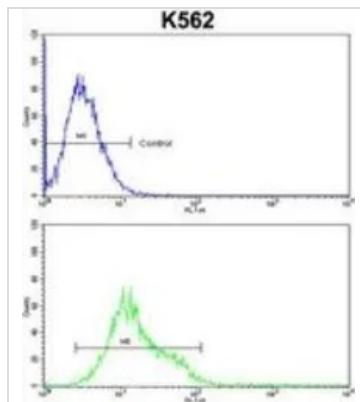
Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	This antibody is generated from rabbits immunized with a denatured human ATG1 (ULK1) recombinant protein.
Purification	Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
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.



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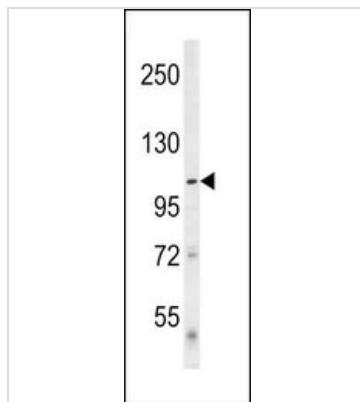
DATA IMAGES

**GTX80551 FCM Image**

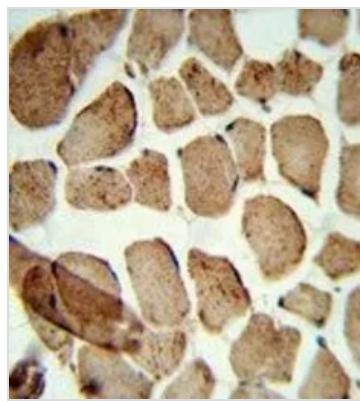
FACS analysis of K562 cells using GTX80551 ULK1 antibody.

Top histogram : negative control

Bottom histogram : K562 cells

**GTX80551 WB Image**

WB analysis of mouse cerebellum tissue lysate (35ug/lane) using GTX80551 ULK1 antibody.

**GTX80551 IHC-P Image**

IHC-P analysis of human skeletal muscle using GTX80551 ULK1 antibody.



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