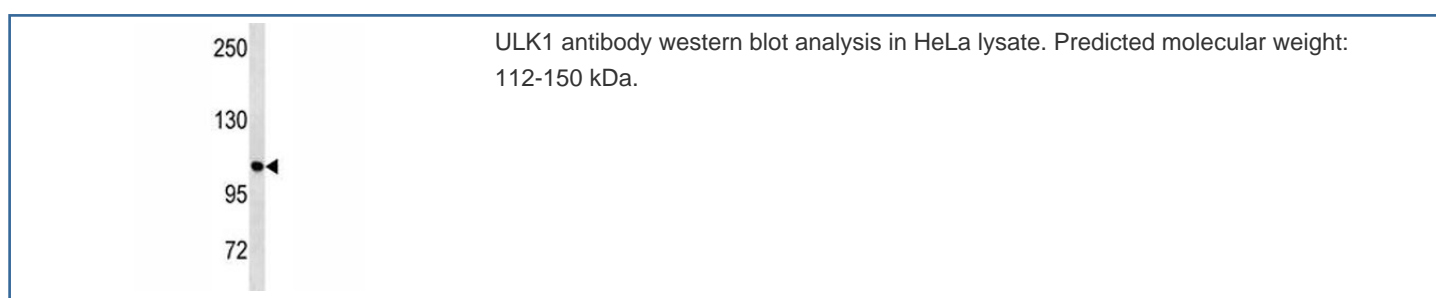


ULK1 Antibody (F47190)

Catalog No.	Formulation	Size
F47190-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F47190-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O75385
Applications	Western Blot : 1:1000
Limitations	This ULK1 antibody is available for research use only.



Description

ULK1 is a target of the TOR kinase signaling pathway that regulates autophagy through the control of phosphorylation status of ATG13/KIAA0652 and ULK1, and the regulation of the ATG13-ULK1-RB1CC1 complex (By similarity). [UniProt]

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the ULK1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 296-322 from the human protein was used as the immunogen for this ULK1 antibody.

Storage

Store at 4°C for up to one month. For long term, aliquot the ULK1 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.