

Product Name: ULK3 Rabbit Polyclonal Antibody**Catalog #: APRab00237**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100
Molecular Weight	Calculated MW: 53 kDa; Observed MW: 53 kDa

Antigen Information

Gene Name	ULK3
Alternative Names	Serine/threonine-protein kinase ULK3; Ulk3; unc 51 like kinase 3 (C. elegans); Unc-51-like kinase 3
Gene ID	25989
SwissProt ID	Q6PHR2
Immunogen	A synthetic peptide of human ULK3

Background

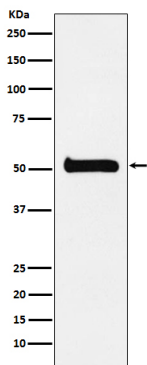
Serine/threonine protein kinase which enhances GLI1 and GLI2 transcriptional activity and consequently positively regulates

GLI-dependent SHH signaling. May exert this function by promoting GLI1 nuclear localization. Phosphorylates in vitro GLI2, as well as GLI1 and GLI3, although less efficiently.

Research Area

Signal Transduction

Image Data



Western blot analysis of ULK3 in 293T lysates using ULK3 antibody.