

Product Name: ULK3 Rabbit Monoclonal Antibody**Catalog #: AMRe02745**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
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

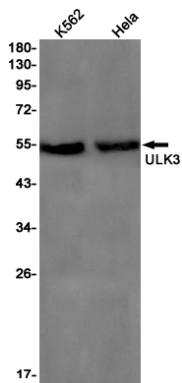
Serine/threonine protein kinase which enhances GLI1 and GLI2 transcriptional activity and consequently positively regulates

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 K562, HeLa lysates using ULK3 antibody.