

# **Anti-ULK3 Rabbit Monoclonal Antibody**

### Introduction

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.

## Product parameters

Alternative Names	Serine/threonine-protein kinase ULK3; Ulk3; unc 51 like kinase 3 (C. elegans); Unc-51-like kinase 3
Gene ID	25989
Gene Name	ULK3
SwissProt ID	Q6PHR2
Host	Rabbit
Reactivity	Human
Mole <mark>cular</mark> Weight	Calculated MW: 53 kDa; Observed MW: 53 kDa
Conjugation	Unconjugated Achieve Perfection, Expose the Union
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-19C3H10
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human ULK3
Purification	Affinity Purified
Buff <mark>er Sy</mark> stem	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





