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**Product Name: ULK1 (3G10) Rabbit Monoclonal Antibody****Catalog #: AMRe19620**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.3mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:2000-1:20000
<b>Molecular Weight</b>	113 kDa

**Antigen Information**

<b>Gene Name</b>	ULK1
<b>Alternative Names</b>	
<b>Gene ID</b>	8408.0
<b>SwissProt ID</b>	O75385
<b>Immunogen</b>	A synthetic peptide of human ULK1

**Background**

## Research Area

Signal Transduction; Protein Phosphorylation; Ser / Thr Kinases; Neuroscience; Neurology process; Neurogenesis; Cardiovascular; Heart; Autophagy; Metabolism; Pathways and Processes; Mitochondrial Metabolism; Mitophagy fission and fusion

## Image Data

Western blot analysis of ULK1 in HEK293 , PC-12 lysates using ULK1 antibody.

