

Product Name: Phospho-ULK1 (Ser556) Rabbit Monoclonal Antibody**Catalog #: AMRe87431**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Phosphorylated
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	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:2000-1:20000
Molecular Weight	Calculated MW:113 kDa; Observed MW:130 kDa

Antigen Information

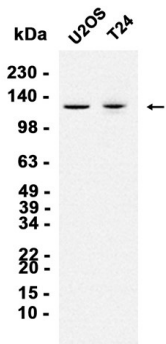
Gene Name	Phospho-ULK1
Alternative Names	ATG1; ATG1A; UNC51; hATG1; Unc51.1
Gene ID	8408
SwissProt ID	O75385
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser556 of human ULK1

Background

Serine/threonine-protein kinase involved in autophagy in response to starvation (PubMed:18936157, PubMed:21460634, PubMed:21795849, PubMed:25040165)

Research Area

Image Data



Western blot analysis of extracts from U2OS , T24 cells using Phospho-ULK1 (Ser556) Rabbit Monoclonal Antibody at 1:6000.