

ULK1 (Phospho-Ser556) Rabbit mAb

Catalog No: #14300

Package Size: #14300-1 50ul #14300-2 100ul

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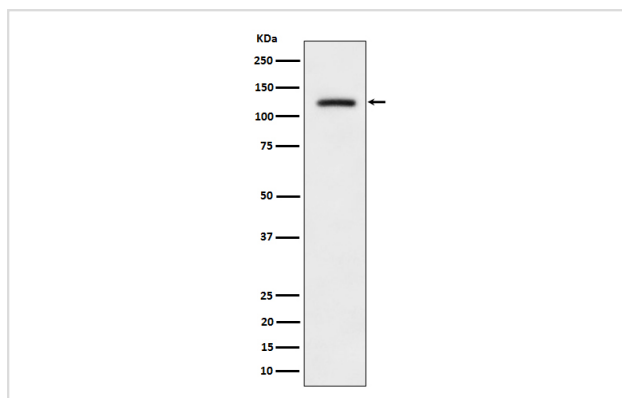
Description

Product Name	ULK1 (Phospho-Ser556) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse
Specificity	Phospho-ULK1 (S556) Antibody detects endogenous levels of total Phospho-ULK1 (S556)
Immunogen Description	A synthesized peptide derived from human Phospho-ULK1 (S556)
Other Names	ATG1; ATG1A; hATG1; ULK1; UNC51;
Accession No.	O75385
Calculated MW	130,150kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

WB 1:500~1:2000

Images



Western blot analysis of Phospho-ULK1 (S556) expression in 293T transfected with ULK1 cell lysate.

Background

Serine/threonine-protein kinase involved in autophagy in response to starvation. Acts upstream of phosphatidylinositol 3-kinase PIK3C3 to regulate the formation of autophagophores, the precursors of autophagosomes.

Note: This product is for in vitro research use only