

ULK1 (phospho-Ser555) rabbit pAb

Cat No.:ES12427

For research use only

Overview

Product Name	ULK1 (phospho-Ser555) rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:1000-2000
Immunogen	Synthesized phosho peptide around human ULK1 (Ser555)
Specificity	This antibody detects endogenous levels of
	Human Mouse ULK1 (phospho-Ser555)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	ULK1 (Ser555)
Gene Name	ULK1 KIAA0722
Cellular localization	Cytoplasm, cytosol . Preautophagosomal structure .
	Under starvation conditions, is localized to puncate
	structures primarily representing the isolation
	membrane that sequesters a portion of the
	cytoplasm resulting in the formation of an
	autophagosome
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	115kD
Human Gene ID	8408
Human Swiss-Prot Number	075385
Alternative Names	Serine/threonine-protein kinase ULK1 (EC 2.7.11.1)
	(Autophagy-related protein 1 homolog) (ATG1)
	(hATG1) (Unc-51-like kinase 1)
Background	

Background



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ULK1 -S555	
ULK1-S638	
ULK1 -S751	
ULK1	

Western Blot analysis of various cell lysis(provided by our customer). Primary Antibody was diluted at 1:1000. Secondary antibody(catalog#:RS23920 was diluted at 1:10000



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