ULK1 (Phospho-Ser757) Rabbit mAb

Catalog No: #14326

Package Size: #14326-1 50ul #14326-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

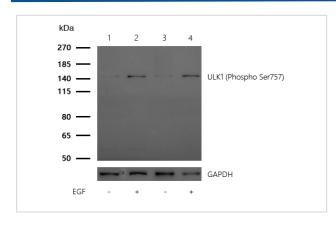
Description

Product Name	ULK1 (Phospho-Ser757) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4366
Purification	Protein A
Applications	WB, ICC/IF
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous ULK1(Phospho AE13) protein.
Target Name	ULK1
Modification	Phospho
Other Names	ULK1;KIAA0722;Serine/threonine-protein kinase ULK1;Autophagy-related protein 1
	homolog;ATG1;hATG1;Unc-51-like kinase 1
Accession No.	O75385
Calculated MW	Predicted band size: 113 kDa
SDS-PAGE MW	Observed band size: 150 kDa
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Storage	Store at -20°C /1 year

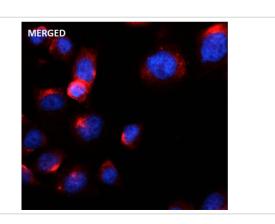
Application Details

WB: 1:500-1:2000 ICC/IF: 1:50-1:200

Images



All lanes: ULK1 (Phospho-Ser757) Rabbit mAb at 1/1k dilutionLane 1: A172 whole cell lysatesLane 2: A172 treated with 100ng/ml EGF for 20 minutes whole cell lysatesLane 3: 3T3 whole cell lysatesLane 4: 3T3 treated with 100ng/ml EGF for 20 minutes whole cell lysatesLysates/proteins at 20 µg per lane.SecondaryAll lanes: Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 113 kDa Observed band size: 150 kDaExposure time: 12 seconds



Immunocytochemistry/Immunofluorescence ULK1 (Phospho Ser757) antibody (14326)

ICC/IF staining of ULK1 (Phospho Ser757) in MCF-7 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 14326 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 goat anti rabbit, used at a dilution of 1/500. Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.