
phospho-ULK1 (S556) Recombinant Rabbit mAb

Catalog Number: bsm-63125R

Target Protein: phospho-ULK1 (S556)

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Clone No.: 2E2

Isotype: IgG

Applications: WB (1:500-2000), ICC/IF (1:50-200)

Reactivity: Human, Mouse

Predicted MW: 113 kDa

Detected MW: 130 kDa

Entrez Gene: 8408

Swiss Prot: O75385

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

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.