

**bsm-63125R**

**[ Primary Antibody ]**

## phospho-ULK1 (S556) Recombinant Rabbit mAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### — DATASHEET —

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000) ICC/IF (1:50-200)  <b>Reactivity:</b> Human, Mouse   <b>Predicted MW.:</b> 113 kDa  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Recombinant	<b>CloneNo.:</b> 2E2	
<b>GeneID:</b> 8408	<b>SWISS:</b> O75385	
<b>Target:</b> phospho-ULK1 (S556)		
<b>Immunogen:</b> A synthesized peptide derived from human ULK1 around the phosphorylation site of S556: RLH-pS-AP.		
<b>Purification:</b> affinity purified by Protein A		
<b>Storage:</b> 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> 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.		