

Anti-Phospho-ULK1-S638 antibody (STJ11103735)

STJ11103735

GENERAL INFORMATION

| | |
|--------------------------|--------------------|
| Product Type | Primary antibodies |
| Short Description | |
| Applications | WB/ELISA |
| Host/Source | Rabbit |
| Reactivity | Human/Mouse |

PRODUCT PROPERTIES

| | |
|----------------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | Lot specific |
| Conjugation | Unconjugated |
| Purification | Affinity purification |
| Dilution Range | WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements. |
| Formulation | PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3. |
| Isotype | IgG |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

TARGET INFORMATION

| | |
|---------------------------|---|
| Gene ID | 8408 |
| Gene Symbol | ULK1 |
| Uniprot ID | ULK1_HUMAN |
| Immunogen | TPSSQ |
| Immunogen Region | |
| Specificity | A synthetic phosphorylated peptide around S638 of human ULK1 (NP_003556.1). |
| Immunogen Sequence | TPSSQ |

Western blot analysis of lysates from 293T cells, using Phospho-ULK1-S638 Rabbit pAb (STJ11103735) at 1:1000 dilution. 293T cells were treated by oligomycin (0.5 uM) at 37 °C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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