Anti-Phospho-BCL2-S70 antibody (STJ29341)

STJ29341

GENERAL INFORMATION

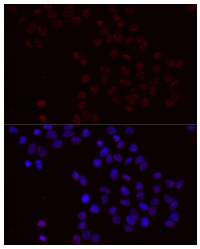
Product Type Primary antibodies
Short Description
Applications WB/IF/ICC/ELISA
Host/Source Rabbit
Reactivity Human/Rat

PRODUCT PROPERTIES

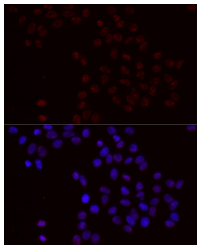
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000
IF/ICC:1:50-1:200
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 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

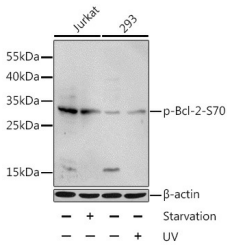
Gene ID 596
Gene Symbol BCL2
Uniprot ID BCL2_HUMAN
Immunogen RTSPL
Immunogen Region
Specificity A synthetic phosphorylated peptide around S70 of human Bcl-2 (NP_000624.2).
Immunogen Sequence RTSPL



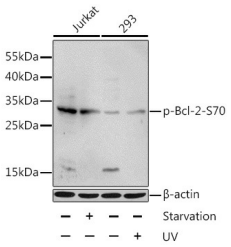
Western blot analysis of extracts of Jurkat and 293 cells, using Phospho-Bcl2-S70 antibody (STJ29341) at 1:1000 dilution. Jurkat cells were treated by serum-starvation overnight. 293 cells were treated by UV for 15-30 minutes. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA.



Immunofluorescence analysis of HeLa cells using Phospho-Bcl-2-S70 Rabbit polyclonal antibody (STJ29341) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HeLa cells using BCL2 antibody (STJ29341) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Western blot analysis of lysates from Jurkat and 293 cells, using Phospho-Bcl-2-S70 Rabbit polyclonal antibody (STJ29341) at 1:1000 dilution. Jurkat cells were treated by serum-starvation overnight. 293 cells were treated by UV for 15-30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA.

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