

Anti-Phospho-AKT1-T450 antibody [S2MR] (STJ11102572)

STJ11102572

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S2MR

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

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, 0.05% BSA, 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

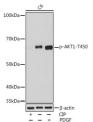
Gene ID 207
Gene Symbol AKT1
Uniprot ID AKT1_HUMAN
Immunogen TITPP

Immunogen Region

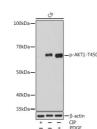
Specificity A synthetic phosphorylated peptide around T450 of human Akt1 (P31749).

Immunogen TITPE

Sequence



Western blot analysis of extracts of C6 cells, usin Phospho-AKT1-450 rabbit monoclonal antibod (STJ1110572) at 1:1000 dilution. C6 cells were treate by CIP (20LI-400u) at 37 ÅC for 30 minutes after seum standard or the control of the control of the control of the standard or control of the control of the control of the standard or control of the control of the control of the Lysates/proteins: 25ug per lane. Blocking buffer 35 BSA. Detection: CEL Enhanced Kit. Exposure time



Western blot analysis of lysates from CS cells, using Prosph-AKT 14-50 Rabbt monoclonal antibod, Prosph-AKT 14-50 Rabbt monoclonal antibod, by CIP (20LL/400)) at 37 A'C for 1 hour or treated by DPGF (50 ng/ml) at 37 A'C for 30 minutes after serumstarvation overnightSecondary antibody. HRP Gost Anti-Habbt (30 H+L) (ST3000856) at 1:1000 Anti-Habbt (30 H+L) (ST3000856) at 1:1000 Anti-Habbt (30 H+L) (ST3000856) at 1:1000 Anti-Habbt (30 H+L) (ST300856) at 1:1000 Anti-Habbt (30 H+L)