

Anti-Phospho-PTEN-S380 antibody [S7MR] (STJ11102587)

ST.J11102587

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID 97MR

Concentration Lot specific
Conjugation 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
 5728

 Gene Symbol
 PTEN

 Uniprot ID
 PTEN_HUMAN

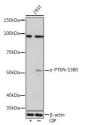
 Immunogen
 RYSDT

Immunogen Region

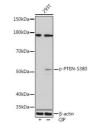
Specificity A synthetic phosphorylated peptide around S380 of human PTEN (P60484).

Immunogen RYSD1

Sequence



Western blot analysis of extracts of 293T cells, using Phospho-PTEN-S380 rabbit monocional antibod (STJ11102587) at 1:1000 dilution. 293T cells were treated by CIP (20uL/400ul) at 37 Å*C for 1 house Secondary antibody: HRP Goat Anti-abbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer; 3% BSA. Detection: ECL Basic Kif



Western blot analysis of extracts of 293T cells, using Prospho-PTEN-5390 Rabbit monoclonal antibod, (STJ41102587) at 1:1000 dilution, 293T cells were treated by CIP (20uL400ul) at 37 A°C for 1 hook Secondary antibody. HRP Goat Anti-Rabbit IgG (H+L STJ5000056) at 1:10000 dilution. Lysates/proteins-Mu g per lans. Blocking buffer: 3% BSA Detection.