

Anti-Phospho-CHEK1-S280 antibody [S5881RM] (STJ11105881)

ST.I11105881

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal S5881RM

Concentration Lot specific Unconjugated Affinity purification

Dilution Range WB:1:200-1:500

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

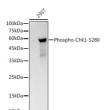
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1111
Gene Symbol CHEK1
Uniprot ID CHK1_HUMAN
Immunogen

Immunogen Region Specificity Immunogen Sequence

Specificity A phospho synthetic peptide corresponding to residues surrounding S280 of Human Chk1.



Western blot analysis of 293T using Phospho-Chki (S290) Rabbir monoclonal antibody (STJ11106881) a 1:500 dilution. 293T cells were treated by Calyculin , (100 nM) at 37 AC for 30 minutes. Secondary antibody HPP Goat Anti-Rabbir 1gG (H+L) (STLS000856) a 1:10000 dilution. Lysates/proteins: 25 Mu g per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection ECL Basic kitz Exposure time: