

Anti-Phospho-PDPK1-S241 antibody [S5841RM] (STJ11105841)

STJ11105841

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S5841RM

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:1000-1:5000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.05% Proclin300, 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
 5170

 Gene Symbol
 PDPK1

 Uniprot ID
 PDPK1_HUMAN

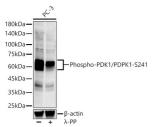
 Immunogen
 ANSFV

Immunogen Region

Specificity A synthetic phosphorylated peptide around S241 of human Phospho-PDK1/PDPK1-S241 (NP_002604.1).

Immunogen AN

Sequence



Western blot analysis of various lysates, using Phospho-PbX/PbPK1-S241 antibody (ST11105841) at 11:2000 dilution. PC-3 cells were treated by Lambda-Pr mixed solution (1ul) at 30 A°C for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H-L) (STJS000865) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in IRSI. Detection: ECL Enhanced fit. Exposure time: