

Anti-Phospho-PDK1-Tyr-9 antibody (STJA0005521)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-PDK1-Tyr-9 is suitable for use in Western Blot and Immunocytochemistry research

Description applications. Applications WB/ICC Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified Dilution WB 1:1000

Range ICC 1:200

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IgG

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

Instruction

TARGET INFORMATION

Gene ID 5170

Gene Symbol PDPK1

Uniprot ID PDPK1_HUMAN

Immunogen Phospho-PDK1 (Tyr-9) synthetic peptide (coupled to carrier protein) corresponds to amino acids surrounding tyrosine 9 in human

PDK1. This sequence is highly conserved in rat and mouse PDK1.

Immunogen Region

Specificity

This antibody was cross-adsorbed to phospho-tyrosine coupled to agarose, then affinity purified using phospho-PDK1 (Tyr-9) peptide.

The purified antibody detects a 65 kDa* protein corresponding to the apparent molecular mass of PDK1 on SDS-PAGE immun

Immunogen Sequence