

**Anti-PDK1 antibody (N-Term) (STJA0005519)**

STJA0005519

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-PDK1 (N-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
<b>Applications</b>	WB/ICC
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse/Rat

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Antigen Affinity Purified
<b>Dilution Range</b>	WB 1:1000 ICC 1:400
<b>Formulation</b>	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	5170
<b>Gene Symbol</b>	PDPK1
<b>Uniprot ID</b>	PDPK1_HUMAN
<b>Immunogen</b>	PDK1 synthetic peptide (coupled to carrier protein) corresponding to amino acids in the N-terminus of human PDK1. This sequence is highly conserved in rat and mouse PDK1.
<b>Immunogen Region</b>	N-Term
<b>Specificity</b>	The antibody detects a 65 kDa* protein corresponding to the apparent molecular mass of PDK1 on SDS-PAGE immunoblots of human A431 cells and mouse brain.
<b>Immunogen Sequence</b>	