

Anti-PDK1 antibody (337-436) [S6MR] (STJ11102396)

STJ11102396

GENERAL INFORMATION

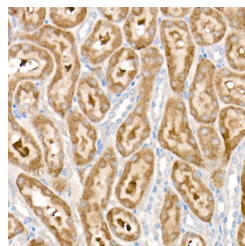
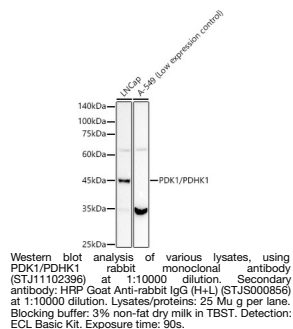
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S6MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:10000-1:20000 IHC-P:1:500-1:5000 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	5163
Gene Symbol	PDK1
Uniprot ID	PDK1_HUMAN
Immunogen	
Immunogen Region	337-436
Specificity	A synthetic peptide corresponding to a sequence within amino acids 337-436 of human PDK1/PDHK1 (NP_002601.1).
Immunogen Sequence	STAPRPRVETSRVPLAGFG YGLPISRLYAQYFQGDLKLY SLEGYGTDAVIYIKALSTDS IERLPVYNKAAWKHYNTNHE ADDWCVPSREPKDMTTFRSA



Immunohistochemistry analysis of paraffin-embedded rat kidney using PDK1/PDHK1 rabbit monoclonal antibody (STJ11102396) at dilution of 1:1000 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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