

Anti-DAPK1 antibody (1141-1430) (STJ28308)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

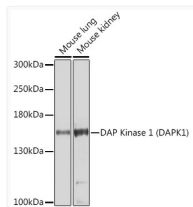
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 160kDa Observed Mw: 160kDa
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	1612
Gene Symbol	DAPK1
UniProt ID	DAPK1_HUMAN
Immunogen Region	1141-1430
Immunogen Sequence	PCGIFHKVQVNLCRWIHQQS TEGDADIRLWVNGCKLANRG AELLVLLVNHGQGIEVQVRG LETEKIKCCLLLDSVCSTIE NVMATTLPGLLTVKHVLSQQLREHHEPVMYQPRDFRRA QTLKETSLSLNTMGGYKESFS SIMCFGCHDVYSQASLGMDI HASDLNLLTRRKLRLDPP DPLGKDWCLLAMNGLPDLV AKYNTSNGAPKDFLPSPLHA LLREWTTYPESTVGTLMMSK
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1141-1430 of human DAP Kinase 1 (DAPK1) (NP_004929.2).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of extracts of various cell lines, using DAP Kinase 1 (DAP Kinase 1 (DAPK1)) Antibody (STJ28308) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.