

Anti-PRKG2 antibody (1-160) (STJ11100525)

STJ11100525

GENERAL INFORMATION

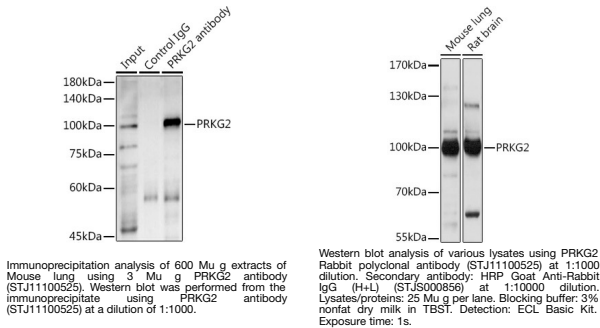
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 400 Mu g-600 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu 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
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	5593
Gene Symbol	PRKG2
Uniprot ID	KGP2_HUMAN
Immunogen	
Immunogen Region	1-160
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-160 of human PRKG2 (NP_006250.1).
Immunogen Sequence	MGNGSVKPKHSHKHPDGHSGN LTTDALRNKVTLELERLRK DAEIQEREYHLKELREQLSK QTVAIAELTEELQNKCIQLN KLQDVVHMQGGSPLQASPDK VPLEVHRKTSGLVSLHSRRG AKAGVSAEPTTRTYDLNKPP EFSFEKARVRKDSSEKKLT



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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