

Anti-PRKCG antibody (604-697) [S4MR] (STJ11102494)

ST.I11102494

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S4MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 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
 5582

 Gene Symbol
 PRKCG

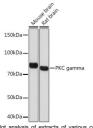
 Uniprot ID
 KPCG_HUMAN

 Immunogen
 604-697

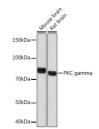
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 604-697 of human PKC gamma (P05129).

Immunogen GEPTIRAHGFFRWIDWERLE RLEIPPPFRPRCGRSGENF DKFFTRAAPALTPPDRLVLA SIDQADFQGFTYVNPDFVHP

Sequence DARSPTSPVPVPVM







Western blot analysis of extracts of various cell lines, using PKC gamma Rabbit monoclonal antibody (STJ11102494) at 1:1000 dilution. Secondary antibody HRP Goat Anti-Rabbit IgG (I+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECI Resic Kift Exponeure time: 16: