

Anti-PRKAG1 antibody (100-200) (STJ11104668)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification Dilution Range WB:1:100-1:500

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, 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 5571

Gene Symbol PRKAG1

Uniprot ID AAKG1_HUMAN

Immunogen

Immunogen Region 100-200

Specificity A synthetic peptide corresponding to a sequence within amino acids 100-200 of human AMPK Gamma 1 (NP_002724.1).

 ${\bf lmmunogen} \quad {\sf KSALVQIYELEEHKIETWRE\ VYLQDSFKPLVCISPNASLF\ DAVSSLIRNKIHRLPVIDPE\ SGNTLYILTHKRILKFLKLF\ }$

Sequence ITEFPKPEFMSKSLEELQIG T



