

Anti-CNGA2 antibody (1-100) (STJ23179) STJ23179

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 WB/ELISA

 Applications
 WB/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration
 Lot specific

 Conconjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB1:5:001:1000

 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.

 Isotrage
 IgG

 Instruction
 Storage

TARGET INFORMATION

 Gene ID
 1260

 Gene Symbol
 CNGA2

 Uniprot ID
 CNGA2_HUMAN

 Immunogen
 1-100

 Region
 A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CNGA2 (NP_005131.1).

 Immunogen
 MTEKTNGVKSSPANNHNHHA PPAIKANGKDDHRTSSRPHS AADDDTSSELQRLADVDAPQ QGRSGFRRIVRLVGIIREWA

 Sequence
 NKNFREEEPRPDSFLERFRG

-CNGA2

180kDa-140kDa-

100kDa-

75kDa

60kDa-

45kDa

35kDa

Western blot analysis of various lysates, using CNGA2 antibody (STJ23179) at 1:400 dilution. Secondary antibody: HPB Gaat Anti-tabbit IgG (H+L) (STJS00856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Biocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s. 180KDa-10KDa-10KDa-10KDa-10KDa-15KDA-15KDA

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