

Anti-KCNJ1 antibody (50-150) (STJ111290) STJ111290

GENERAL INFORMATION

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

PRODUCT PROPERTIES

 Clonality Clone ID
 Polyclonal

 Concentration Concentration
 Lot specific

 Loconjugation
 Unconjugated

 Purification
 Affinity purification

 Plution Range
 WB:1:500-1:200 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.

 Formulation
 PBS with 0:2% Sodium Azide, 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

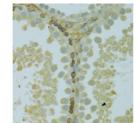
Gene ID 3758 Gene Symbol KCNJ1 Uniprot ID KCNJ1_HUMAN Immunogen Immunogen Region 50-150 Specificity A synthetic pepti Immunogen NIEFGNVEAQSF Sequence SAFLFSLETQVT

 Immunogen ogen Region
 50-150

 Specificity
 A synthetic peptide corresponding to a sequence within amino acids 50-150 of human KCNJ1 (NP_000211.1).

 Immunogen Sequence
 NIEFGNVEAQSRFIFEVDIW TTVLDLKWRYKMTIFITAFL GSWFFFGLLWYAVAYIHKDL PEFHPSANHTPCVENINGLT

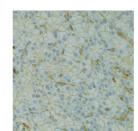




ing KCNJ1 antibody (S111290) at 1:000 filtition. scondary antibody (S111290) at 1:1000 filtition. scondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 10000 filtition. Lysates/proteins: 25 Sug per Iane. ocking buffer: 3% nonfat dry milk in TBST. Detection: 2. Basic Kit. Exposure time: 30s.

35kD

Immunohistochemistry of paraffin-embedded rat testis using KCNJ1 antibody (STJ111290) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded ra pancreas using KCNJ1 antibody (STJ111290) at dilutio of 1:100 (40x lens).

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