

Anti-Human KCNJ15 Polyclonal Antibody

Summary

Catalog No. PHN31901

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000

Species reactivity Human

Immunogen E. coli - derived recombinant Human KCNJ15 (Arg170-Asp338).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

ATP-sensitive inward rectifier potassium channel 15, KCNJ15, Inward

Target rectifier K(+) channel Kir1.3, Potassium channel, inwardly rectifying

subfamily J member 15, KCNJ14, Inward rectifier K(+) channel Kir4.2

Purification Purified by antigen affinity column.

Accession Q99712

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Note For research use only.

Data Image

Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with KCNJ15 antibody (PHN31901) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 22 kDa Observed MW: 22 kDa