

DNAxPAb

Hard-to-Find
Antibody

KCNJ15 DNAxPab

Catalog # H00003772-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human KCNJ15 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — KCNJ15

Entrez GeneID	3772
GeneBank Accession#	NM_002243.3
Protein Accession#	NP_002234.2
Gene Name	KCNJ15
Gene Alias	IRKK, KIR1.3, KIR4.2, MGC13584
Gene Description	potassium inwardly-rectifying channel, subfamily J, member 15
Omim ID	602106
Gene Ontology	Hyperlink
Gene Summary	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein has a greater tendency to allow potassium to flow into a cell rather than out of a cell. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Other Designations	ATP-sensitive inward rectifier potassium channel 15 OTTHUMP00000115739 OTTHUMP00000115740 inward rectifier K+ channel KIR4.2 potassium inwardly-rectifying channel J15

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)