

Anti-KCNJ4 antibody (316-445) (STJ110732)

STJ110732

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% 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	3761
Gene Symbol	KCNJ4
Uniprot ID	KCNJ4_HUMAN
Immunogen	
Immunogen Region	316-445
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 316-445 of human KCNJ4 (NP_690607.1).
Immunogen Sequence	HRFEPVVFEEKSHYKVDYSR FHKTYEVAGTPCCSARELQE SKITVLPAPPPPPSAFCYEN ELALMSQEEEEEEEEAAAAA AVAAGLGLGAGSKEEAGIIR MLEFGSHLDLERMQASLPLD NISYRRESAI