

Anti-KCNK4 antibody (25-90) (STJ114108)

STJ114108

GENERAL INFORMATION

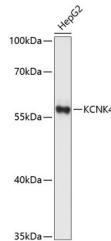
Product Type	Primary antibodies
Short Description	WB/ELISA
Applications	Rabbit
Host/Source	Human
Reactivity	

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 0.01% Thimerosal, 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	50801
Gene Symbol	KCNK4
Uniprot ID	KCNK4_HUMAN
Immunogen	
Immunogen Region	25-90
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 25-90 of human KCNK4 (NP_201567.1).
Immunogen Sequence	RALEQPHEQQAQRELGEVRE KFLRAHPCVSDQELGLIKE VADALGGGADPETNSTSNSS HSAWDL



Western blot analysis of extracts of HepG2 cells, using KCNK4 antibody (STJ114108) at 1:1000 dilution. Secondary antibody: Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysate/proteins: 25μg per lane. Blocking buffer: 3% nonfat dry milk in TBS. Detection: ECL Basic Kit. Exposure time: 90s.