Anti-KCNN1 antibody (1-90) (STJ113634)
STJ113634

GENERAL INFORMATION

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

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	3780
Gene Symbol	KCNN1
Uniprot ID	KCNN1_HUMAN
Immunogen	
Immunogen Region	1-90
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-90 of human KCNN1 (NP_002239.2).
Immunogen Sequence	MNSHSYNGSVGRPLGSGPGA LGRDPPDPEAGHPPQPPHSP GLQVVVAKSEPARPSPGSPR GQPQDQDDDEDDEEDEAGRQ RASGKPSNVG
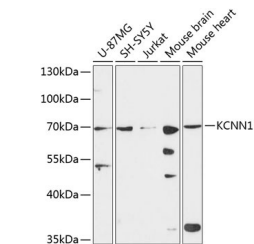
Western blot analysis of extracts of various cell lines, using KCNN1 antibody (STJ113634) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.
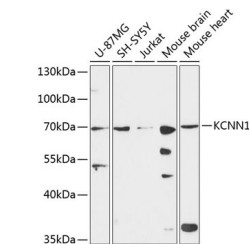
Western blot analysis of various lysates using KCNN1 Rabbit polyclonal antibody (STJ113634) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.