

Anti-KCNH7 antibody (100-350) (STJ118368)

STJ118368

GENERAL INFORMATION

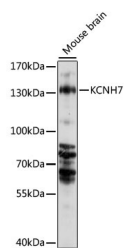
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	ELISA:Recommended starting concentration is 1 µg/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	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	90134
Gene Symbol	KCNH7
Uniprot ID	KCNH7_HUMAN
Immunogen	
Immunogen Region	100-350
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 100-350 of human KCNH7 (NP_775185.1). HKNGSTFICNTHIIPVKNQE GVAMMFIIINFYVTDNENAA TPERVNPILPIKTVNRKFFG FKFPGLRVLTyrKQSLPQED PDWVIDSSKHSDSVAMKH FKSPTKESCSPSEADDTKAL IQPSKCSPLVNISGPLDHSS PKRQWDRLYPDMLQSSSSQLS HSRSRESLCSIRRASSVHDI EGFVHPKNIFRDRHASEGP FNHIKSSLLGSTSDSNLNKY STINKIPQLTLNFSEVKTE
Immunogen Sequence	



Western blot analysis of lysates from mouse brain, using KCNH7 Rabbit polyclonal antibody (STJ118368) at 1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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