

Anti-KCNH5 antibody (264-314 aa) (STJ197359)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

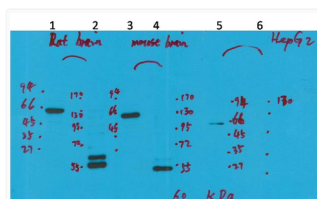
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000-2000 IHC 1:100-200 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 60kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

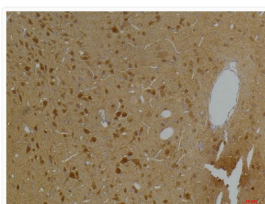
Gene ID	27133
Gene Symbol	KCNH5
UniProt ID	KCNH5_HUMAN
Immunogen Region	264-314 aa
Specificity	Kv10.2 protein (A260) detects endogenous levels of Kv10.2

ADDITIONAL INFORMATION

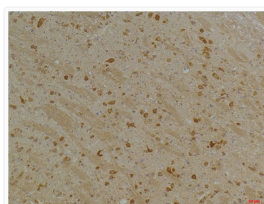
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 1) Rat Brain Tissue-Low Molecular Protein Marker, 2) Rat Brain Tissue-High Molecular Protein Marker, 3) Mouse Brain Tissue-Low Molecular Protein Marker, 4) Mouse Brain Tissue-High Molecular Protein Marker, 5) HepG2-Low Molecular Protein Marker.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using Kv10.2 antibody diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded mouse Brain Tissue using Kv10.2 antibody diluted at 1:200.