

Anti-KCNQ5 antibody (637-686 aa) (STJ93825)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

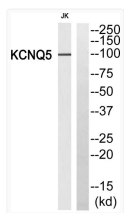
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000 IHC-P 1:50-300 ELISA 2000-20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 100-110kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

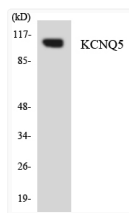
Gene ID	56479
Gene Symbol	KCNQ5
UniProt ID	KCNQ5_HUMAN
Immunogen Region	637-686 aa
Specificity	KCNQ5 Polyclonal Antibody detects endogenous levels of KCNQ5 protein.

ADDITIONAL INFORMATION

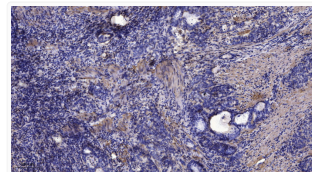
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of KCNQ5 antibody. The lane on the right was blocked with the KCNQ5 peptide. STJ93825



Western blot analysis of the lysates from COLO205 cells using KCNQ5 antibody. STJ93825



Immunohistochemical analysis of paraffin-embedded human gastric adenocarcinoma. 1. Antibody was diluted at 1:200 (4° STJ93825)