

## Anti-KCNMA1 antibody (C-Term) (STJ71695)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Cow

### PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:2000. WB: Preliminary experiments in Human Brain (Cerebellum, Cerebral Cortex, Frontal Cortex) lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We woul
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">3778</a>
Gene Symbol	<a href="#">KCNMA1</a>
UniProt ID	<a href="#">KCMA1_HUMAN</a>
Immunogen Region	C-Term
Immunogen Sequence	RESRDKQNRKEMVYR
Specificity	This antibody is expected to recognize isoform a (NP_001014797.1) only.

### ADDITIONAL INFORMATION

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