



GOAT ANTI-KCNQ5 ANTIBODY

SKU: EB09212



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias / Names	potassium channel protein OTTHUMP0000064153 OTTHUMP0000064152 OTTHUMP0000016729 Kv7.5 potassium voltage-gated channel, KQT-like subfamily, member 5 KCNQ5
Accession ID	NP_062816.2; NP_001153602.1; NP_001153604.1; NP_1153605.1; NP_001153606.1
Blocking Peptide	EBP09212
Immunogen	Peptide with sequence C-ESTDALSLPHVCLK, from the C Terminus of the protein sequence according to NP_062816.2; NP_001153602.1; NP_001153604.1; NP_1153605.1; NP_001153606.1.
Product Comments	This antibody is expected to cross-react with isoform 1, 2, 3, 4 and 5 (NP_062816.2; NP_001153602.1; NP_001153604.1; NP_1153605.1; NP_001153606.1).
Peptide Sequence	C-ESTDALSLPHVCLK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Pig, Dog
Human Gene ID	56479
Mouse Gene ID	226922
Rat Gene ID	259273
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Application Type	Pep-ELISA



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DOCUMENTS

- [Data Sheet](#)