

Product datasheet for **AP55184PU-N**

KCNQ2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry: 1/100 - 1/1000. Western Blot: 1/500 - 1/5000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Nter domain of KCNQ2 protein
Specificity:	This antibody reacts with 95 kDa KCNQ2 protein.
Formulation:	0.1M Tris, 0.1M Glycine, 2% Sucrose State: Purified State: Lyophilized purified powder
Reconstitution Method:	Restore in distilled water.
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Prior to reconstitution store at -20°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	potassium voltage-gated channel subfamily Q member 2
Database Link:	Entrez Gene 3785 Human O43526
Synonyms:	Potassium voltage-gated channel subfamily KQT member 2, Voltage-gated potassium channel subunit Kv7.2, KvLQT2, KQT-like 2



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