

## Product datasheet for **AP55175PU-N**

### KCNA5 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Immunohistochemistry on frozen sections:</b> 1/100 - 1/1000. <b>Western Blot:</b> 1/1000 - 1/5000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Cter domain KCNA5 protein
Specificity:	This antibody reacts with 67 kDa protein. Cross reacts with KCNA5 from mouse, rat and other species due to 100% sequence homology.
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 A member 5
Database Link:	<a href="#">Entrez Gene 3741 Human P22460</a>
Synonyms:	KCNA5, Potassium voltage-gated channel subfamily A member 5, Voltage-gated potassium channel subunit Kv1.5, HK2, HPCN1, KV1-5, RCK7, RK4



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