

Product datasheet for AP10552PU-N

KCNH2 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry: 1/50 - 1/500. Western Blot: 1/200 - 1/2000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Cter domain of KCNH2 protein.
Specificity:	This antibody reacts with 126 kDa KCHN2 protein. May cross react with KCNH2 from rat, mouse and other species and with different isoforms due to sequence homology .
Formulation:	Tris 0,1M, glycine 0,1M, sucrose 2% State: Purified State: Lyophilized purified powder
Reconstitution Method:	Restore in distilled water.
Concentration:	lot specific
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 H member 2
Database Link:	<u>Entrez Gene 3757 Human</u> <u>Q12809</u>
Synonyms:	KCNH2, ERG, ERG1, HERG, HERG1, H-ERG, Ether-a-go-go-related protein 1, Eag-related protein 1, eag homolog



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