

## Product datasheet for AP55182PU-N

## Kv4.2 (KCND2) Rabbit Polyclonal Antibody

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry: 1/100 - 1/1000. Western Blot: 1/1000 - 1/5000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from C-term domain of KCND2 protein
Specificity:	This antibody reacts with 70 kDa KCND2 protein. Cross reacts with KCND2 from mouse, rat proteins and other species.
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 D member 2
Database Link:	<u>Entrez Gene 3751 Human</u> <u>Q9NZV8</u>
Synonyms:	Potassium voltage-gated channel subfamily D member 2, Voltage-gated potassium channel subunit Kv4.2, KIAA1044



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