

Product datasheet for AP55177SU-N

Kv2.1 (KCNB1) Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on frozen sections: 1/100 - 1/1000. Western Blot: 1/500 - 1/5000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Cter domain of KCNB1 protein
Specificity:	This antibody reacts with 96 kDa protein. Cross reacts with mouse and rat proteins
Formulation:	State: Serum State: Lyophilized Serum
Reconstitution Method:	Restore in distilled water.
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 B member 1
Database Link:	<u>Entrez Gene 3745 Human</u> <u>Q14721</u>
Synonyms:	Potassium voltage-gated channel subfamily B member 1, Voltage-gated potassium channel subunit Kv2.1, mShab



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US