

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 |



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