

OriGene Technologies, Inc.

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Product datasheet for TA309217

Kcnb2 Rabbit Polyclonal Antibody

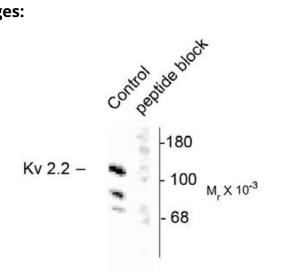
Product data:

| Product Type: | Primary Antibodies |
|-------------------------|--|
| Applications: | WB |
| Recommended Dilution: | WB: 1:1000, IHC: 1:1000 |
| Reactivity: | Rat |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Synthetic peptide corresponding to amino acid residues specific to the Kv2.2 subunit conjugated to KLH |
| Formulation: | 100 μ l in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol. |
| Purification: | Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C as received. |
| Stability: | Stable for 12 months from date of receipt. |
| Predicted Protein Size: | 100 kDa |
| Gene Name: | potassium voltage-gated channel subfamily B member 2 |
| Database Link: | <u>NP_446452</u> <u>Entrez Gene 117105 Rat</u> |
| Synonyms: | KV2.2 |



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Product images:



Western blot of rat brain homogenate showing specific immunolabeling of the ~125k voltagegated potassium channel, Kv2.2 (Control). The immunolabeling is blocked by preadsorption with the peptide used as antigen (Peptide Block).

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