



## KCNQ5 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A16657       | Rabbit  | 1 mg/ml         | 100 kD        |

|                       |  |
|-----------------------|--|
| Applications          | WB,ELISA   |
| Reactivity            | Human,Mouse  |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.  |
| Storage               | -20°C/1 year   |
| Specificity           | KCNQ5 Polyclonal Antibody detects endogenous levels of KCNQ5 protein.  |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| Immunogen             | The antiserum was produced against synthesized peptide derived from human KCNQ5. AA range:637-686  |
| Uniprot No            | Q9NR82   |
| Alternative names     | KCNQ5; Potassium voltage-gated channel subfamily KQT member 5; KQT-like 5; Potassium channel subunit alpha KvLQT5; Voltage-gated potassium channel subunit Kv7.5   |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Clonality             | Polyclonal   |
| Isotype               |  |
| Conjugation           |  |
| Background            | potassium voltage-gated channel subfamily Q member 5(KCNQ5) Homo sapiens This gene is a member of the KCNQ potassium channel gene family that is differentially expressed in subregions of the brain and in skeletal muscle. The protein encoded by this |
| Other                 | Gene_name: KCNQ5 ; Protein_name: Potassium voltage-gated channel subfamily KQT member 5; Expression: Brain,Placenta,Retina,  |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

---

**Contact and Support:**

*To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).*

*To call, write, fax, or email us, please visit [www.aabsci.com](http://www.aabsci.com), contact information will be displayed.*