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# KCNQ2 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10838

## Product Information

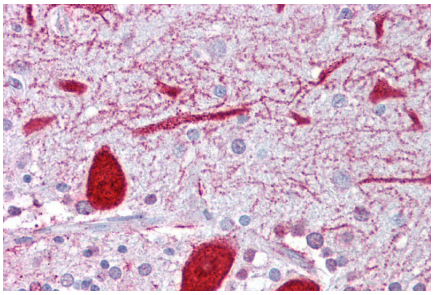
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|---|---|
| **Application** | WB, IHC |
| **Primary Accession** | Q53Y30 |
| **Other Accession** | NM_172109, NP_742107 |
| **Reactivity** | Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Horse, Bovine |
| **Predicted** | Human, Mouse, Rat, Zebrafish, Chicken, Dog, Horse, Bovine |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 44 KDa |

## Additional Information

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|---|---|
| **Alias Symbol** | BFNC, EBN, EBN1, ENB1, HNSPC, KCNA11, KV7.2, KVEBN1, BFNS1, EIEE7 |
| **Format** | Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. |
| **Reconstitution & Storage** | Add 50 ul of distilled water. Final anti-KCNQ2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles. |
| **Precautions** | KCNQ2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures. |

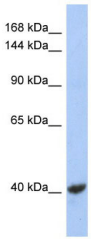
## Protein Information

## Images



Immunohistochemistry with Brain, cerebellum tissue at an antibody concentration of 5µg/ml using anti-KCNQ2 antibody (AI10838)

WB Suggested Anti-KCNQ2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500




Positive Control: NCI-H226 cell lysate
There is BioGPS gene expression data showing that KCNQ2 is expressed in NCIH226

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.