

KCNQ2 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10838**Specification**

KCNQ2 antibody - middle region - Product Information

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

KCNQ2 antibody - middle region - Additional Information

Alias Symbol	BFNC, EBN, EBN1, ENB1, HN5PC, KCNA11, KV7.2, KVEBN1, BFNS1, EIEE7
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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.

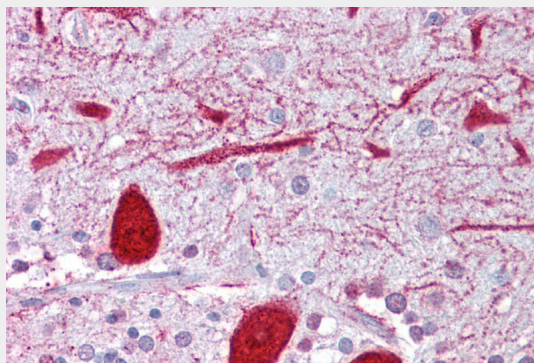
Precautions

KCNQ2 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

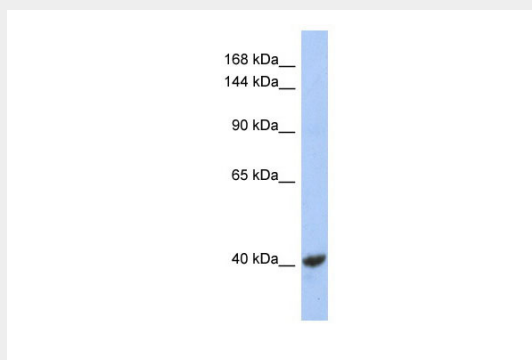
KCNQ2 antibody - middle region - Protein Information**KCNQ2 antibody - middle region - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KCNQ2 antibody - middle region - 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