

Kctd3 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10809**Specification**

Kctd3 antibody - middle region - Product Information

Application	WB
Primary Accession	Q8BFX3
Other Accession	NM_172650 , NP_766238
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89kDa kDa

Kctd3 antibody - middle region - Additional Information**Gene ID** 226823**Alias Symbol** 4930438A20Rik, 9330185B06, E330032J19Rik, NY-REN-45**Other Names**

BTB/POZ domain-containing protein KCTD3, Kctd3

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-Kctd3 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

Kctd3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Kctd3 antibody - middle region - Protein Information**Name** Kctd3**Function**

Accessory subunit of potassium/sodium hyperpolarization- activated cyclic nucleotide-gated channel 3 (HCN3) up-regulating its cell-surface expression and current density without affecting its voltage dependence and kinetics.

Cellular Location

Cell membrane.

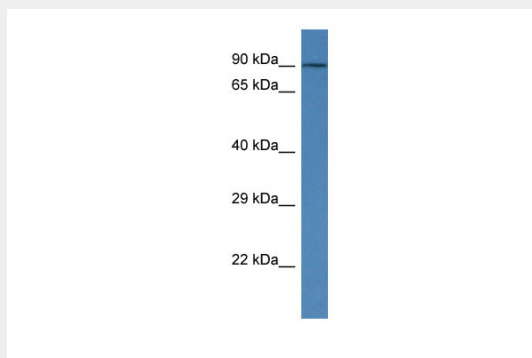
Tissue Location

Brain (at protein level). Expressed in the liver kidney, and heart.

Kctd3 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](#)

Kctd3 antibody - middle region - Images

WB Suggested Anti-Kctd3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Liver