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Kctd3 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI10809

Product Information

Application	WB
Primary Accession	Q8BFX3
Other Accession	NM_172650, NP_766238
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88862

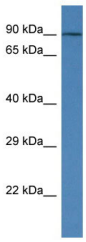
Additional Information

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.

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.

Images



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

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