

HCN3 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI10817**Specification**

HCN3 antibody - middle region - Product Information

Application	WB
Primary Accession	O9P1Z3
Other Accession	NM_020897 , NP_065948
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Dog
Predicted	Human, Mouse, Rat, Rabbit, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	86kDa KDa

HCN3 antibody - middle region - Additional Information**Gene ID** 57657**Alias Symbol** KIAA1535, MGC131493**Other Names**

Potassium/sodium hyperpolarization-activated cyclic nucleotide-gated channel 3, HCN3, KIAA1535

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-HCN3 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

HCN3 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

HCN3 antibody - middle region - Protein Information**Name** HCN3**Synonyms** KIAA1535**Function**

Hyperpolarization-activated potassium channel. May also facilitate the permeation of sodium ions.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

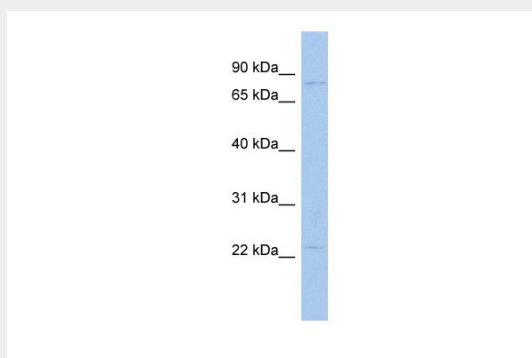
Detected in brain..

HCN3 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](#)

HCN3 antibody - middle region - Images



WB Suggested Anti-HCN3 Antibody Titration: 0.2-1 μ g/ml

ELISA Titer: 1:1562500

Positive Control: COLO205 cell lysate

HCN3 antibody - middle region - References

Gregory, S.G., (2006) Nature 441 (7091), 315-321 Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.