

ZIC5 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10546

Product Information

Application	WB
Primary Accession	Q96T25
Other Accession	NM_033132 , NP_149123
Reactivity	Human, Mouse, Zebrafish, Pig, Dog
Predicted	Human, Mouse, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65849

Additional Information

Gene ID	85416
Other Names	Zinc finger protein ZIC 5, Zinc finger protein of the cerebellum 5, ZIC5
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-ZIC5 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	ZIC5 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

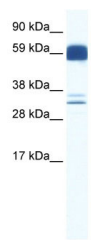
Protein Information

Name	ZIC5
Function	Essential for neural crest development, converting cells from an epidermal fate to a neural crest cell fate. Binds to DNA (By similarity).
Cellular Location	Nucleus.

References

Furushima, K., et al., (2000) Mech. Dev. 98 (1-2), 161-164
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-ZIC5 Antibody Titration: .125ug/ml
Positive Control: Human cerebellum

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