

Product datasheet for **TA334216**

ZIC5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ZIC5 antibody: synthetic peptide directed towards the N terminal of human ZIC5. Synthetic peptide located within the following region: MEPPLSKRNPPALRLADLATAQVQPLQNMTGFPALAGPPAHSQLRAAVAH
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	66 kDa
Gene Name:	Zic family member 5
Database Link:	NP_149123 Entrez Gene 85416 Human Q96T25
Background:	Zlon Channel5 is a member of the Zlon Channel family of C2H2-type zinc finger proteins. Members of this family are important during development, and have been associated X-linked visceral heterotaxy and holoprosencephaly type 5. This gene is closely linked to a gene encoding zinc finger protein of the cerebellum 2, a related family member on chromosome 13. This gene encodes a protein of unknown function.



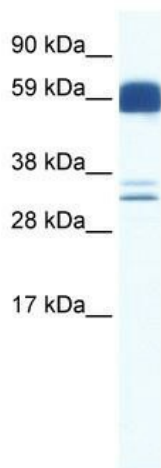
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Synonyms: Drosophila); OTTHUMP00000040732; Zic family member 5 (odd-paired homolog; zinc family member 5 protein; zinc finger protein of the cerebellum 5

Note: Immunogen Sequence Homology: Dog: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Pig: 92%; Guinea pig: 86%; Zebrafish: 79%

Protein Families: Transcription Factors

Product images:



WB Suggested Anti-ZIC5 Antibody Titration: 0.125 ug/ml; Positive Control: Human cerebellum