

Product datasheet for **TA343721**

Hoxd9 Rabbit Polyclonal Antibody

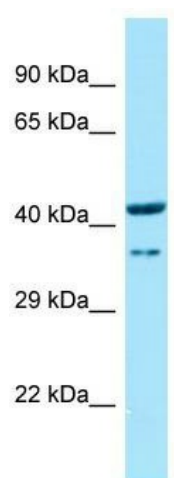
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-Hoxd9 antibody is: synthetic peptide directed towards the N-terminal region of Rat Hoxd9. Synthetic peptide located within the following region: MSSSGTLSNYYVDSLIGHEGDEVFAARFGPPGPGTQGRPAGVADGPAAAA
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:	37 kDa
Gene Name:	homeo box D9
Database Link:	NP_001166940 Entrez Gene 688999 Rat B5DFK3
Background:	Hoxd9 is a sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
Synonyms:	Hox-4.3; Hox-4C; Hox-5.2; HOX4; HOX4C
Note:	Immunogen Sequence Homology: Pig: 100%; Human: 100%; Bovine: 100%; Guinea pig: 100%; Rat: 93%; Horse: 93%; Mouse: 93%; Rabbit: 86%



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Product images:



WB Suggested Anti-Hoxd9 Antibody; Titration: 1.0 ug/ml; Positive Control: Rat Thymus