

Product datasheet for **TA344561**

HOXC8 Rabbit Polyclonal Antibody

Product data:

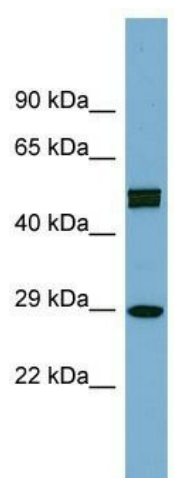
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | WB |
| Recommended Dilution: | WB |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | The immunogen for anti-HOXC8 antibody: synthetic peptide directed towards the middle region of human HOXC8. Synthetic peptide located within the following region: SVVQYPDCKSSANTNSSEGQGHNLNQNSSPSLMFPWMPHAPGRRSRQTY |
| 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: | 27 kDa |
| Gene Name: | homeobox C8 |
| Database Link: | NP_073149 Entrez Gene 3224 Human P31273 |
| Background: | This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene cluster |
| Synonyms: | HOX3; HOX3A |
| Note: | Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100% |



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Protein Families: Transcription Factors

Product images:



WB Suggested Anti-HOXC8 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: THP-1 cell lysate