

Product datasheet for **TA362641**

HOXC13 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human HOXC13
Specificity:	Expected reactivity: Human
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>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	36 kDa
Gene Name:	homeobox C13
Database Link:	NP_059106.2 Entrez Gene 3229 Human P31276
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 clusters, HOXA, HOXB, HOXC and HOXD, which are located on different chromosomes and consist of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. The product of this gene may play a role in the development of hair, nail, and filiform papilla.

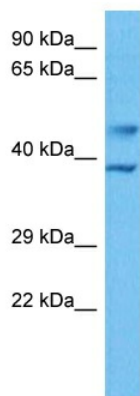


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Synonyms: Hox-3G; HOX3; HOX3G; NUP98/HOXC13

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors

Product images:



Host: Rabbit
Target Name: HOXC13
Sample Type: K562 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: HOXC13
Sample Tissue: Human K562 Whole Cell lysates
Antibody Dilution: 1 μ g/ml