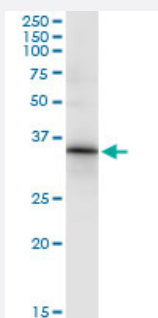


HOXC8 (Human) IP-WB Antibody Pair

Catalog # H00003224-PW1

Size 1 Set

Applications



Immunoprecipitation of HOXC8 transfected lysate using mouse monoclonal anti-HOXC8 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-HOXC8.

Specification

| | |
|--------------------------------|---|
| Product Description | This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot. |
| Reactivity | Human |
| Quality Control Testing | Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of HOXC8 transfected lysate using mouse monoclonal anti-HOXC8 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-HOXC8. |
| Supplied Product | Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-HOXC8 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-HOXC8 (50 ul) |
| Storage Instruction | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use. |

Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

Gene Info — HOXC8

Entrez GeneID [3224](#)**Gene Name** HOXC8**Gene Alias** HOX3, HOX3A**Gene Description** homeobox C8**Omim ID** [142970](#)**Gene Ontology** [Hyperlink](#)

Gene Summary

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 regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders. [provided by RefSeq]

Other Designations Hox-3.1, mouse, homolog of homeobox 3A homeobox C8 homeobox protein Hox-C8