



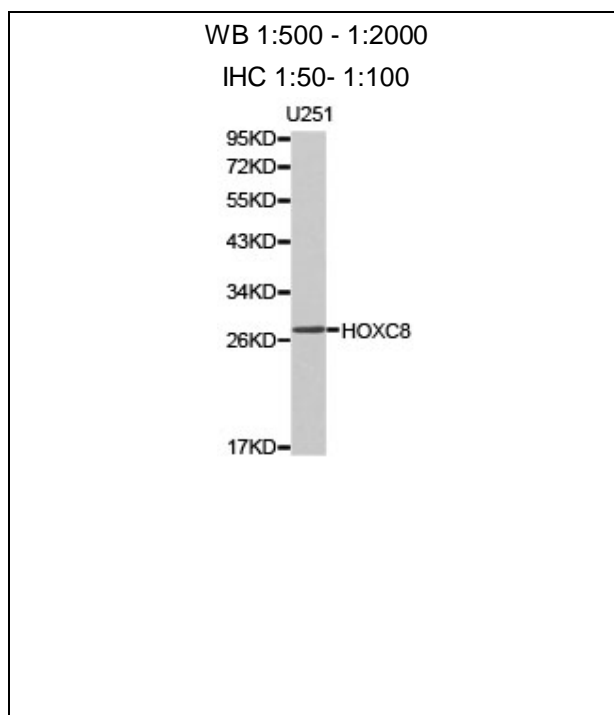
HOXC8 Polyclonal Antibody

E92975**Catalog Number:** E92975**Amount:** 100ul

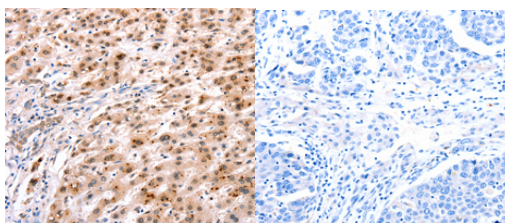
Background: This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conserved family of transcription factors that play an important role in morphogenesis in all multicellular organisms. Mammals possess four similar homeobox gene clusters, HOXA, HOXB, HOXC and HOXD, which 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 regulation of cartilage differentiation. It could also be involved in chondrodysplasias or other cartilage disorders.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: HOX3; HOX3A**Immunogen:** A synthetic peptide of human HOXC8**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB IHC**Molecular Weight:** 28kDa**Swiss-Prot No. :** P31273**Gene ID:** 3224**For Research Use Only**

Western blot analysis of extracts of U251 cell line, using
HOXC8 antibody.



Immunohistochemistry of paraffin-embedded human
liver cancer tissue using HOXC8 antibody.