

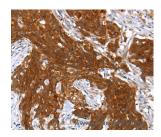
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HOXB1 Polyclonal Antibody

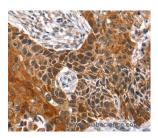
Catalog No.E-AB-10371ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human cervical cancer tissue using HOXB1 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffinembedded Human esophagus cancer tissue using HOXB1 Polyclonal Antibody at dilution 1:40

Immunogen Information

Immunogen Recombinant protein of human HOXB1

Gene Accession BC096192 **Swissprot** P14653

Synonyms HOX2,HCFP3,HOX2I,Hox-2.9

Product Information

Buffer PBS with 0.05% sodium azide and 50% glycerol,

PH7.4

Purify Affinity purification **Dilution** IHC 1:40-1:150

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, located on different chromosomes, consisting of 9 to 11 genes arranged in tandem. This gene is one of several homeobox HOXB genes located in a cluster on chromosome 17.