

DNAxPAb

Hard-to-Find
Antibody

HOXC10 DNAxPab

Catalog # H00003226-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HOXC10 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MTCPRNVTPNSYAEPLAAPGGGERYSRSAGMYMQSGSDFNCGVMRGCGLAPSLSKRDEGSSP SLALNTYPSYLSQLDSWGDPAAYRLEQPVGRPLSSCSYPPSVKEENVCCMYSAEKRAKSGPE AALYSHPLPESCLGEHEVPVPSYRASPSYSALDKTPHCSGANDFEAPFEQRASLNPRAEHLES PQLGGKVSFPETPKSDSQTPSPNEIKTEQSLAGPKGSPSESEKERAKAADSSPDTSNEAKEEI KAENTGNWLTAKSGRKKRCPTYKHQTLELEKEFLFNMYLTRERRLEISKTNLTDRQVKWVFQNR RMKLKKMNRENRIELTSNFNFT
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HOXC10

Entrez GeneID [3226](#)

GeneBank Accession# [BC001293](#)

Protein Accession# [AAH01293](#)

Gene Name HOXC10

Gene Alias HOX3I, MGC5259

Gene Description homeobox C10

Omim ID [605560](#)

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 protein level is controlled during cell differentiation and proliferation, which may indicate this protein has a role in organ activation. [provided by RefSeq]

Other Designations homeobox C10|homeobox protein Hox-C10|homeoprotein C10