

DNAxPAb

Hard-to-Find Antibody

## HOXC12 DNAxPab

Catalog # H00003228-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human HOXC12 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MGEHNLLNPGFVGPLVNIHTGDTFYFPNFRASGAQLPGLPSLSYPRRDNVCSLSWPSAEPCNGY PQPYLGSPVSLNPPFGRTCELARVEDGKGYYREPCAEGGGGGLKREERGRDPGAGPGAALLPL EPSGPPALGFKYDYAAGGGGGGGGGGGGAGPPHDPPSCQSLESDSSSSLLNEGNKGAGAGDPG SLVSPLNPGGGLSASGAPWYPINSRSRKKRKPYSKLQLAELEGEFLVNEFITRQRRRELSDRLNL SDQQVKIWFQNRRMKKKRLLLREQALSFF
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 — HOXC12	
Entrez GenelD	<u>3228</u>
GeneBank Accession#	BC160004.1
Protein Accession#	<u>AAl60004.1</u>
Gene Name	HOXC12
Gene Alias	HOC3F, HOX3, HOX3F
Gene Description	homeobox C12
Omim ID	142975
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene belongs to the homeobox family of genes. The homeobox genes encode a highly conse rved 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 tand em. This gene is one of several homeobox HOXC genes located in a cluster on chromosome 12. [provided by RefSeq
Other Designations	homeo box 3F homeo box C12