

MaxPab®

HOXC10 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00003226-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human HOXC10 protein.
Immunogen	HOXC10 (ADZ15891.1, 1 a.a. ~ 342 a.a) full-length human protein.
Sequence	MTCPRNVTPNSYAEPLAAPGGGERYSRSAGMYMQSGSDFNCGVMRGCGGLAPSLSKRDEGSSP SLALNTYPSYLSQLDSWGDPAAYRLEQPVGRPLSSCSYPPSVKEENVCCMYSAEKRAKSGPE AALYSHPLPESCLGEHEVPVPSYYRASPSYSALDKTPHCSGANDFEAPFEQRASLNPRAEHLES PQLGGKVSFPETPKSDSQTPSPNEIKTEQSLAGPKGSPSESEKERAKAADSSPDTSNEAKEEI KAENTTGNWLTAKSGRKKRCPYTKHQTLLEKEFLFNMYLTRERRLEISKTNLTDRQVKWVFQNR RMKLKMMNRENRIELTSNFNT
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97)
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](#)

Gene Info — HOXC10

Entrez GeneID	3226
GeneBank Accession#	JF432674.1
Protein Accession#	ADZ15891.1
Gene Name	HOXC10
Gene Alias	HOX3I, MGC5259
Gene Description	homeobox C10
Omim ID	605560
Gene Ontology	Hyperlink
Gene Summary	<p>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]</p>
Other Designations	homeo box C10 homeobox protein Hox-C10 homeoprotein C10