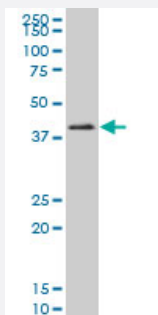


HOXC10 polyclonal antibody (A02)

Catalog # H00003226-A02

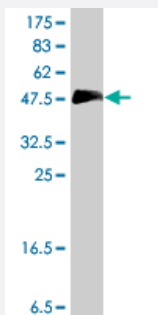
Size 50 uL

Applications



Western Blot (Cell lysate)

HOXC10 polyclonal antibody (A02), Lot # 060729QCS1 Western Blot analysis of HOXC10 expression in Hela S3 NE (Cat # L013V3).



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant HOXC10.
Immunogen	HOXC10 (AAH01293, 158 a.a. ~ 257 a.a) partial recombinant protein with GST tag.
Sequence	LDKTPHCSGANDFEAPFEQRASLNPRAEHLESPQLGGKVSFPETPKSDSQTPSPNEIKTEQSLA GPKGSPSESEKERAKAADSSPDTSDNEAKEEKAEN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

HOXC10 polyclonal antibody (A02), Lot # 060729QCS1 Western Blot analysis of HOXC10 expression in Hela S3 NE (Cat # L013V3).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — HOXC10

Entrez GeneID

[3226](#)

GeneBank Accession#

[BC001293](#)

Protein Accession#

[AAH01293](#)

Gene Name

HOXC10

Gene Alias

HOX3l, 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

Publication Reference

- [Transcriptome Analysis Revealed Unique Genes as Targets for the Anti-inflammatory Action of Activated Protein C in Human Macrophages.](#)

Pereira CP, Bachli EB, Schaer DJ, Schoedon G.

PLoS One 2010 Oct; 5(10):e15352.

Application: WB, Human, Monocyte