

**HOXC10 Antibody (internal region)**  
Peptide-affinity purified goat antibody  
Catalog # AF4021a

**Specification**

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**HOXC10 Antibody (internal region) - Product Information**

Application	WB
Primary Accession	<a href="#">O9NYD6</a>
Other Accession	<a href="#">NP_059105.2</a> , <a href="#">3226</a>
Reactivity	Human
Predicted	Pig
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	38073

**HOXC10 Antibody (internal region) - Additional Information**

**Gene ID** 3226

**Other Names**

Homeobox protein Hox-C10, Homeobox protein Hox-3l, HOXC10, HOX3l

**Format**

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

HOXC10 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**HOXC10 Antibody (internal region) - Protein Information**

**Name** HOXC10

**Synonyms** HOX3l

**Function**

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

**Cellular Location**

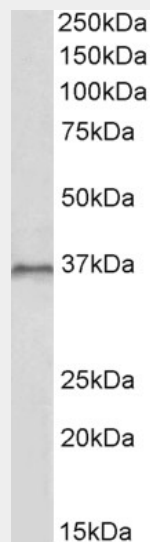
Nucleus.

## HOXC10 Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## HOXC10 Antibody (internal region) - Images



AF4021a (1  $\mu$ g/ml) staining of HepG2 lysate (35  $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## HOXC10 Antibody (internal region) - References

HOXC10 as a potential marker for discriminating between amnion- and decidua-derived mesenchymal stem cells. Hwang JH, Seok OS, Song HR, Jo JY, Lee JK. Cloning Stem Cells. 2009 Jun;11(2):269-79. PMID: 19522674