

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

HOXC10 Antibody (internal region) - Product Information

Application	WB
Primary Accession	O9NYD6
Other Accession	NP_059105.2 , 3226
Reactivity	Human
Predicted	Pig, Cow
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-3I, HOXC10, HOX3I

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** HOX3I**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

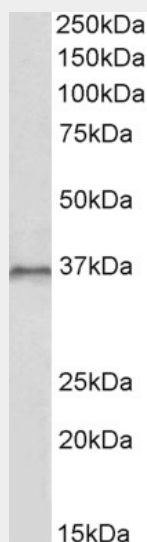
Nucleus.

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 µg/ml) staining of HepG2 lysate (35 µg 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