

**HOXA5 (aa83-92) Antibody (internal region)**  
Peptide-affinity purified goat antibody  
Catalog # AF4018a

**Specification**

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**HOXA5 (aa83-92) Antibody (internal region) - Product Information**

Application	WB
Primary Accession	<a href="#">P20719</a>
Other Accession	<a href="#">NP_061975.2</a> , <a href="#">3202</a> , <a href="#">15402 (mouse)</a>
Reactivity	Human, Mouse, Rat, Pig
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	29345

**HOXA5 (aa83-92) Antibody (internal region) - Additional Information**

**Gene ID** 3202

**Other Names**

Homeobox protein Hox-A5, Homeobox protein Hox-1C, HOXA5, HOX1C

**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**

HOXA5 (aa83-92) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

**HOXA5 (aa83-92) Antibody (internal region) - Protein Information**

**Name** HOXA5

**Synonyms** HOX1C

**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. Also binds to its own promoter. Binds specifically to the motif 5'-CYNNATTA[**TG**Y]-3'.

**Cellular Location**

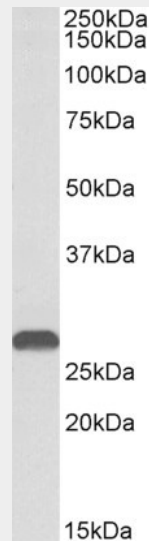
Nucleus.

## HOXA5 (aa83-92) 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](#)

## HOXA5 (aa83-92) Antibody (internal region) - Images



AF4018a (1  $\mu$ g/ml) staining of Mouse Kidney lysate (35  $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

## HOXA5 (aa83-92) Antibody (internal region) - References

Epigenetic inactivation of HOXA5 and MSH2 gene in clear cell renal cell carcinoma. Yoo KH, Park YK, Kim HS, Jung WW, Chang SG. *Pathol Int.* 2010 Oct;60(10):661-6. PMID: 20846263