

# HoxA5 Polyclonal Antibody

Catalog # AP70394

## Product Information

---

|                          |                        |
|--------------------------|------------------------|
| <b>Application</b>       | WB                     |
| <b>Primary Accession</b> | <a href="#">P20719</a> |
| <b>Reactivity</b>        | Human, Mouse, Rat      |
| <b>Host</b>              | Rabbit                 |
| <b>Clonality</b>         | Polyclonal             |
| <b>Calculated MW</b>     | 29345                  |

## Additional Information

---

|                           |   |
|---------------------------|---|
| <b>Gene ID</b>            | 3202  |
| <b>Other Names</b>        | HOXA5; HOX1C; Homeobox protein Hox-A5; Homeobox protein Hox-1C                          |
| <b>Dilution</b>           | WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. |
| <b>Format</b>             | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.           |
| <b>Storage Conditions</b> | -20°C   |

## Protein Information

---

|                          |  |
|--------------------------|--|
| <b>Name</b>              | HOXA5  |
| <b>Synonyms</b>          | HOX1C  |
| <b>Function</b>          | 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'-CYYNATTA[TG]Y-3'. |
| <b>Cellular Location</b> | Nucleus.   |

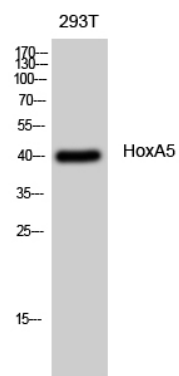
## Background

---

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'-CYYNATTA[TG]Y-3'.

## Images

---



Western Blot analysis of 293T cells using HoxA5 Polyclonal Antibody diluted at 1 : 500 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.