

HOXA4 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54447**Specification**

HOXA4 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q00056
Reactivity	Rat, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34499

HOXA4 Polyclonal Antibody - Additional Information**Gene ID** 3201**Other Names**

Homeobox protein Hox-A4, Homeobox protein Hox-1.4, Homeobox protein Hox-1D, HOXA4, HOX1D

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HOXA4 Polyclonal Antibody - Protein Information**Name** HOXA4**Synonyms** HOX1D**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. Binds to sites in the 5'-flanking sequence of its coding region with various affinities. The consensus sequences of the high and low affinity binding sites are 5'-TAATGA[CG]-3' and 5'-CTAATTTT-3'.

Cellular Location

Nucleus.

Tissue Location

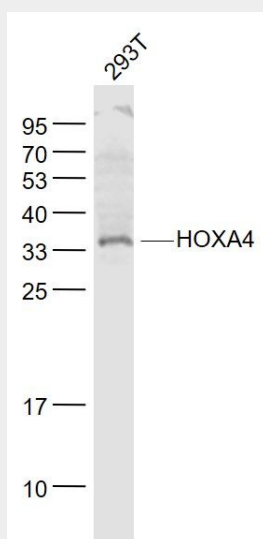
Embryonic nervous system.

HOXA4 Polyclonal Antibody - 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](#)

HOXA4 Polyclonal Antibody - Images



Sample:

293T(Human) Cell Lysate at 30 ug

Primary: Anti- HOXA4 (bs-11293R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 34 kD

Observed band size: 34 kD