

HXA4 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI16107**Specification**

HXA4 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q00056
Other Accession	NP_002132
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35kDa KDa

HXA4 Antibody - N-terminal region - Additional Information**Gene ID** 3201**Alias Symbol** HOXA4, HOX1D,**Other Names**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 µl of distilled water. Final Anti-HXA4 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.

Precautions

HXA4 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HXA4 Antibody - N-terminal region - 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.

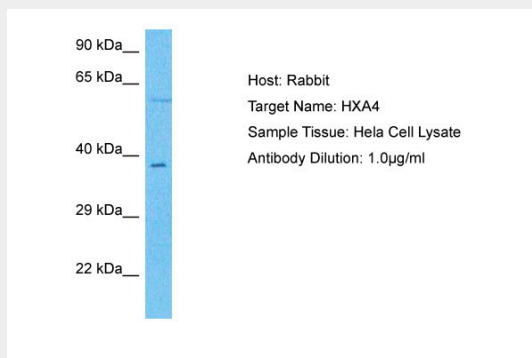
Tissue Location

Embryonic nervous system.

HXA4 Antibody - N-terminal 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](#)

HXA4 Antibody - N-terminal region - Images

Host: Rabbit
Target Name: HXA4
Sample Tissue: Hela Whole Cell lysates
Antibody Dilution: 1.0µg/ml

HXA4 Antibody - N-terminal region - Background

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HXA4 Antibody - N-terminal region - References

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Peverali F.A., et al. Differentiation 45:61-69(1990).
Hillier L.W., et al. Nature 424:157-164(2003).
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Scherer S.W., et al. Science 300:767-772(2003).