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HOXA10 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI16240

Product Information

Application	WB
Primary Accession	P31260
Other Accession	NM_018951, NP_061824
Reactivity	Mouse, Rabbit, Dog
Predicted	Mouse, Rabbit, Chicken, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42414

Additional Information

Gene ID	3206
Alias Symbol	HOX1, HOX1.8, HOX1H, MGC12859, PL
Other Names	Homeobox protein Hox-A10, Homeobox protein Hox-1.8, Homeobox protein Hox-1H, PL, HOXA10, HOX1H
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-HOXA10 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	HOXA10 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HOXA10
Synonyms	HOX1H
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 the DNA sequence 5'-AA[AT]TTTTATTAC-3'.
Cellular Location	Nucleus.

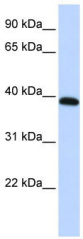
Background

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Binds to the DNA sequence 5'-AA[AT]TTTTATTAC-3'.

References

Lowney P.,et al.Nucleic Acids Res. 19:3443-3449(1991).
Mi X.,et al.Submitted (DEC-1997) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 424:157-164(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-HOXA10 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: HepG2 cell lysate

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