

HOXA10 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF4020a

Specification

HOXA10 Antibody (internal region) - Product Information

Application	IHC, WB
Primary Accession	P31260
Other Accession	NP_061824.3 , 3206 , 15395 (mouse)
Reactivity	Human
Predicted	Mouse, Pig
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	42414

HOXA10 Antibody (internal region) - Additional Information

Gene ID 3206

Other Names

Homeobox protein Hox-A10, Homeobox protein Hox-1.8, Homeobox protein Hox-1H, PL, HOXA10, HOX1H

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

HOXA10 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

HOXA10 Antibody (internal region) - 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

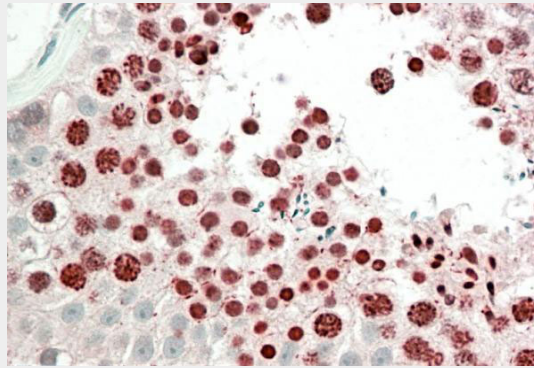
Nucleus.

HOXA10 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](#)

HOXA10 Antibody (internal region) - Images



AF4020a (5 μ g/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



AF4020a (0.2 μ g/ml) staining of Human Skeletal Muscle lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

HOXA10 Antibody (internal region) - References

MicroRNA 135 regulates HOXA10 expression in endometriosis. Petracco R, Grechukhina O, Popkhadze S, Massasa E, Zhou Y, Taylor HS. J Clin Endocrinol Metab. 2011 Dec;96(12):E1925-33. PMID: 21956427