

Homeobox A5 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2636a

Specification

Homeobox A5 Antibody (internal region) - Product Information

Application	E
Primary Accession	P20719
Other Accession	NP_061975.2 , 3202 , 15402 (mouse)
Predicted	Human, Mouse
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	29345

Homeobox A5 Antibody (internal region) - Additional Information

Gene ID 3202

Other Names

Homeobox protein Hox-A5, Homeobox protein Hox-1C, HOXA5, HOX1C

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

Homeobox A5 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Homeobox A5 Antibody (internal region) - Protein Information

Name HOXA5

Synonyms HOX1C

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. Also binds to its own promoter. Binds specifically to the motif 5'-CYNNATTA[**TG**Y-3'.

Cellular Location

Nucleus.

Homeobox A5 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](#)

Homeobox A5 Antibody (internal region) - Images

Homeobox A5 Antibody (internal region) - References

Leukaemic transformation by CALM-AF10 involves upregulation of Hoxa5 by hDOT1L. Okada Y, Jiang Q, Lemieux M, Jeannotte L, Su L, Zhang Y. Nat Cell Biol. 2006 Sep;8(9):1017-24. Epub 2006 Aug 20. Erratum in: Nat Cell;Biol. 2006 Oct;8(10):1178.PMID: 16921363 PMID: 16921363