

Rat Hoxa5 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18479b

Specification

Rat Hoxa5 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	P52949
Other Accession	P09021 , P20719 , Q6B3N0 , Q2HJ67
Reactivity	Rat
Predicted	Bovine, Chicken, Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	25391
Antigen Region	151-179

Rat Hoxa5 Antibody (C-term) - Additional Information

Other Names

Homeobox protein Hox-A5, Homeobox protein Hox-13, Hoxa5, Hox-13, Hoxa-5

Target/Specificity

This Rat Hoxa5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 151-179 amino acids from the C-terminal region of rat Hoxa5.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Rat Hoxa5 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Rat Hoxa5 Antibody (C-term) - Protein Information

Name Hoxa5

Synonyms Hox-1.3, Hoxa-5

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' (By similarity).

Cellular Location

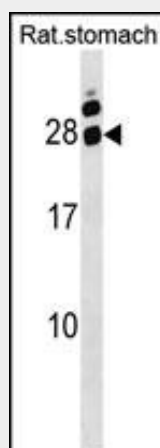
Nucleus.

Rat Hoxa5 Antibody (C-term) - 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](#)

Rat Hoxa5 Antibody (C-term) - Images



Rat Hoxa5 Antibody (C-term) (Cat. #AP18479b) western blot analysis in Rat stomach tissue lysates (35ug/lane). This demonstrates the Rat Hoxa5 antibody detected the Rat Hoxa5 protein (arrow).

Rat Hoxa5 Antibody (C-term) - 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. Also binds to its own promoter. Binds specifically to the motif 5'-CYNNATTA[TG]Y-3' (By similarity).