

Rat Hoxd9 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17566c

Specification

Rat Hoxd9 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	B5DFK3
Other Accession	P28357 , P28356 , NP_001166940.1
Reactivity	Rat
Predicted	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35186
Antigen Region	127-154

Rat Hoxd9 Antibody (Center) - Additional Information

Gene ID 688999

Other Names

Homeobox protein Hox-D9, Hoxd9

Target/Specificity

This Rat Hoxd9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 127-154 amino acids from the Central region of rat Hoxd9.

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 Hoxd9 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Rat Hoxd9 Antibody (Center) - Protein Information

Name Hoxd9

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.

Cellular Location

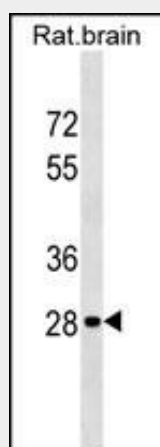
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108}.

Rat Hoxd9 Antibody (Center) - 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 Hoxd9 Antibody (Center) - Images



Rat Hoxd9 Antibody (Center) (Cat. #AP17566c) western blot analysis in rat brain tissue lysates (35ug/lane). This demonstrates the Hoxd9 antibody detected the Hoxd9 protein (arrow).

Rat Hoxd9 Antibody (Center) - 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 (By similarity).

Rat Hoxd9 Antibody (Center) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)