

HOXA9 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP58484

Specification

HOXA9 Polyclonal Antibody - Product Information

Application WB, IHC-P, IHC-F, IF

Primary Accession <u>P31269</u>

Reactivity Rat, Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 30172

HOXA9 Polyclonal Antibody - Additional Information

Gene ID 3205

Other Names

Homeobox protein Hox-A9, Homeobox protein Hox-1G, HOXA9, HOX1G

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

HOXA9 Polyclonal Antibody - Protein Information

Name HOXA9

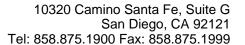
Synonyms HOX1G

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. Required for induction of SELE/E-selectin and VCAM1 on the endothelial cells surface at sites of inflammation (PubMed:22269951). Positively regulates EIF4E- mediated mRNA nuclear export and also increases the translation efficiency of ODC mRNA in the cytoplasm by competing with factors which repress EIF4E activity such as PRH (By similarity).

Cellular Location Nucleus. Cytoplasm

HOXA9 Polyclonal Antibody - Protocols





Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

HOXA9 Polyclonal Antibody - Images