

HOXA9 Rabbit mAb

Catalog # AP78463

Product Information

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| Application | WB |
| Primary Accession | P31269 |
| Reactivity | Human |
| Host | Rabbit |
| Clonality | Monoclonal Antibody |
| Isotype | IgG |
| Conjugate | Unconjugated |
| Immunogen | A synthesized peptide derived from human HOXA9 |
| Purification | Affinity Purified |
| Calculated MW | 30172 |

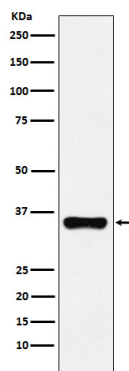
Additional Information

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| Gene ID | 3205 |
| Other Names | HOXA9 |
| Dilution | WB~~1/500-1/1000 |
| Format | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Storage | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

Protein Information

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| 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 |

Images



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