

# HOXB9 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51266

## Product Information

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<b>Application</b>	WB, IHC-P
<b>Primary Accession</b>	<a href="#">P17482</a>
<b>Reactivity</b>	Human, Mouse, Rat
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Calculated MW</b>	28059

## Additional Information

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<b>Gene ID</b>	3219
<b>Other Names</b>	Homeobox protein Hox-B9, Homeobox protein Hox-25, Homeobox protein Hox-2E, HOXB9, HOX2E
<b>Target/Specificity</b>	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HOXB9. The exact sequence is proprietary.
<b>Dilution</b>	WB~~1:1000 IHC-P~~N/A
<b>Format</b>	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
<b>Storage</b>	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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<b>Name</b>	HOXB9
<b>Synonyms</b>	HOX2E
<b>Function</b>	Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.
<b>Cellular Location</b>	Nucleus.

## Background

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Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

## References

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Kosaki K.,et al.Teratology 65:50-62(2002).  
Ota T.,et al.Nat. Genet. 36:40-45(2004).  
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Giampaolo A.,et al.Differentiation 40:191-197(1989).  
Boncinelli E.,et al.Genome 31:745-756(1989).

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