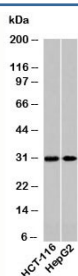


## HOXA9 Antibody (N1093)

Catalog No.	Formulation	Size
N1093-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
N1093-25UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	25 ug

[Bulk quote request](#)

<b>Species Reactivity</b>	Human, Mouse, Rat, Primate, Dog
<b>Format</b>	Purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Protein A Affinity Chromatography
<b>Buffer</b>	1X PBS, pH 7.4
<b>Gene ID</b>	3205
<b>Applications</b>	Western Blot : 2-5ug/ml
<b>Limitations</b>	This <b>HOXA9 antibody</b> is available for research use only.



Western blot testing of human samples using HOXA9 antibody at 2ug/ml.  
Expected/observed molecular weight: ~30kDa.

## Description

HOXA9 is part of the A cluster of the homeobox family of DNA-binding transcription factors. This protein may play a role in gene expression, morphogenesis, and embryonic development. It and the fusion oncogene NUP98-HOXA9 have been implicated in leukemia. SMAD4 has been shown to negatively regulate HOXA9-mediated leukemia stem cell growth.

## Application Notes

Provided assay concentrations are suggestions only, HOXA9 antibody titration may be required for optimal results.

## Immunogen

A recombinant protein fragment from the N-terminal region of human HOXA9 was used as the immunogen for this

antibody.

## **Storage**

Aliquot the antibody and store frozen at -20oC or colder to avoid repeated freeze-thaw cycles.

## **Alternate Names**

Homeobox A9