

Datasheet for ABIN6252036
anti-HOXA9 antibody (N-Term)



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Overview

Quantity:	100 µg
Target:	HOXA9
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Primate
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXA9 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A recombinant protein fragment from the N-terminal region of human HOXA9 was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A Affinity Chromatography

Target Details

Target:	HOXA9
Alternative Name:	HOXA9 (HOXA9 Products)
Background:	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

Target Details

	shown to negatively regulate HOXA9-mediated leukemia stem cell growth.
Gene ID:	3205
UniProt:	P31269

Application Details

Application Notes:	Western blot: 2-5 µg/mL
	Provided assay concentrations are suggestions only, HOXA9 antibody titration may be required for optimal results.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	PBS with 0.1 mg/mL BSA and 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot and Store at -20C. Avoid freez-thaw cycles.