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Datasheet for ABIN570860  
**anti-HOXA9 antibody (AA 37-50)**

1 Image

Overview

Quantity:	100 µg
Target:	HOXA9
Binding Specificity:	AA 37-50
Reactivity:	Mouse, Rat
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HOXA9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	HOXA9 (aa37-50)
Immunogen:	C-QPPRQAATLAEHPD
Sequence:	QPPRQAATLA EHPD
Isotype:	IgG
Cross-Reactivity:	Cow, Human, Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

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Target:	HOXA9
Alternative Name:	HOXA9 ( <a href="#">HOXA9 Products</a> )
Background:	HOXA9, homeobox A9, ABD-B, HOX1, HOX1.7, HOX1G, MGC1934, homeo box A9, homeobox protein HOXA9, homeodomain protein HOXA9
Gene ID:	3205
NCBI Accession:	<a href="#">NP_689952</a>

## Application Details

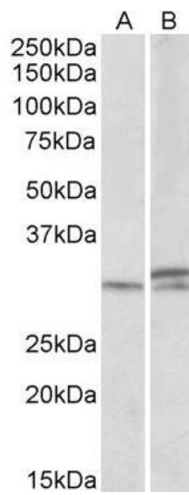
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Application Notes:	Western Blot: Approx 30 to 33 kDa bands observed in Mouse and Rat Spinal Cord lysates (calculated MW of 29.9 kDa according to Mouse NP_034586.1 and 25.8 kDa according to Rat NP_001102703.2). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Western Blotting

**Image 1.** ABIN570860 (1µg/ml) staining of Mouse and Rat Spinal Cord lysates (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.