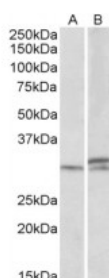




## HOXA9 Antibody

CATALOG NUMBER: 42-586



Western Blot (1ug/ml) staining of Mouse and Rat Spinal Cord lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

### Specifications

<b>SPECIES REACTIVITY:</b>	Mouse, Rat
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 30 to 33kDa bands observed in Mouse and Rat Spinal Cord lysates (calculated MW of 29.9kDa according to Mouse NP_034586.1 and 25.8kDa according to Rat NP_001102703.2). Recommended concentration: 1-3ug/ml.
<b>IMMUNOGEN:</b>	HOXA9 antibody was raised against a 14 amino acid synthetic peptide near the internal region of HOXA9 (aa 37-50).
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	HOXA9 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	HOXA9 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	HOXA9, MGC1934, HOX1G, HOX1.7, HOX1, homeodomain protein HOXA9, homeobox protein HOXA9, homeobox A9, homeo box A9, ABD-B
<b>ACCESSION NO.:</b>	NP_689952.1
<b>PROTEIN GI NO.:</b>	23097236
<b>OFFICIAL SYMBOL:</b>	HOXA9
<b>GENE ID:</b>	3205

