

Datasheet for ABIN570859
anti-HOXA9 antibody (AA 49-60)



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1 Image

Overview

Quantity:	100 µg
Target:	HOXA9
Binding Specificity:	AA 49-60
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This HOXA9 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	HOXA9 (aa49-60)
Immunogen:	PDFSPCSFQSKA
Sequence:	PDFSPCSFQS KA
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

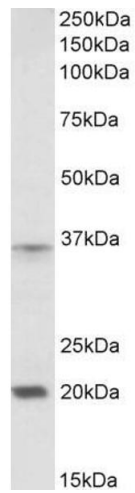
Target:	HOXA9
Alternative Name:	HOXA9 (HOXA9 Products)
Background:	HOXA9, homeobox A9, ABD-B, HOX1, HOX1.7, HOX1G, MGC1934, homeo box A9, homeobox protein HOXA9, homeodomain protein HOXA9
Gene ID:	3205
NCBI Accession:	NP_689952

Application Details

Application Notes:	Western Blot: Approx 36 kDa band observed in Mouse Spleen lysates (calculated MW of 29.9 kDa according to NP_034586.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Quéré et al, Blood. 2011 Jun 2,11 Peptide ELISA: antibody detection limit dilution 1:8000.
Restrictions:	For Research Use only

Handling

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. ABIN570859 (2 μ g/ml) staining of Mouse Spleen lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.