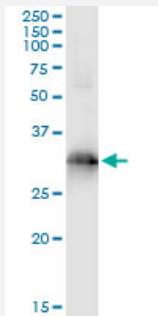


# HOXB9 (Human) IP-WB Antibody Pair

Catalog # H00003219-PW1

Size 1 Set

## Applications



Immunoprecipitation of HOXB9 transfected lysate using mouse monoclonal anti-HOXB9 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-HOXB9.

## Specification

<b>Product Description</b>	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of HOXB9 transfected lysate using mouse monoclonal anti-HOXB9 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with rabbit polyclonal anti-HOXB9.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-HOXB9 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-HOXB9 (50 ul)
<b>Storage Instruction</b>	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

## Applications

- Immunoprecipitation-Western Blot

[Protocol Download](#)

## Gene Info — HOXB9

Entrez GeneID	<a href="#">3219</a>
Gene Name	HOXB9
Gene Alias	HOX-2.5, HOX2, HOX2E
Gene Description	homeobox B9
Omim ID	<a href="#">142964</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer. [provided by RefSeq]</p>
Other Designations	homeo box 2E homeo box B9

## Disease

- [Genetic Predisposition to Disease](#)
- [Hip Dislocation](#)