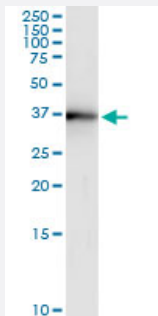


# BOLL (Human) IP-WB Antibody Pair

Catalog # H00066037-PW1

Size 1 Set

## Applications



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

## 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>Interspecies Antigen Sequence</b>	Mouse (92); Rat (92)
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of BOLL transfected lysate using rabbit polyclonal anti-BOLL and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse polyclonal anti-BOLL.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-BOLL (300 ul) 2. Antibody pair for WB: mouse polyclonal anti-BOLL (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 — BOLL

**Entrez GeneID** [66037](#)

**Gene Name** BOLL

**Gene Alias** -

**Gene Description** bol, boule-like (Drosophila)

**Omim ID** [606165](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene belongs to the DAZ gene family required for germ cell development. It encodes an RNA-binding protein which is more similar to Drosophila Boule than to human proteins encoded by genes DAZ (deleted in azoospermia) or DAZL (deleted in azoospermia-like). Loss of this gene function results in the absence of sperm in semen (azoospermia). Histological studies demonstrated that the primary defect is at the meiotic G2/M transition. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

**Other Designations** boule

## Disease

- [Azoospermia](#)
- [Infertility](#)
- [Oligospermia](#)