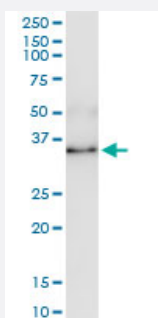


# ANXA1 (Human) IP-WB Antibody Pair

Catalog # H00000301-PW1

Size 1 Set

## Applications



Immunoprecipitation of ANXA1 transfected lysate using rabbit polyclonal anti-ANXA1 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with mouse purified polyclonal anti-ANXA1.

## 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 (87%); Rat (89%)
<b>Quality Control Testing</b>	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ANXA1 transfected lysate using rabbit polyclonal anti-ANXA1 and Protein A Magnetic Bead ( <a href="#">U0007</a> ), and immunoblotted with mouse purified polyclonal anti-ANXA1.
<b>Supplied Product</b>	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-ANXA1 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-ANXA1 (50 ug)
<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 — ANXA1

Entrez GeneID	<a href="#">301</a>
Gene Name	ANXA1
Gene Alias	ANX1, LPC1
Gene Description	annexin A1
Omim ID	<a href="#">151690</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	Annexin I belongs to a family of Ca(2+)-dependent phospholipid binding proteins which have a molecular weight of approximately 35,000 to 40,000 and are preferentially located on the cytosolic face of the plasma membrane. Annexin I protein has an apparent relative molecular mass of 40 kDa, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthesis of the potent mediators of inflammation, prostaglandins and leukotrienes, annexin I may have potential anti-inflammatory activity. [provided by RefSeq]
Other Designations	OTTHUMP00000021474 OTTHUMP00000021475 annexin I annexin I (lipocortin I) lipocortin I

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)