

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 (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-ANXA1.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87%); Rat (89%)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ANXA1 transfected lysate using rabbit polyclonal anti-ANXA1 and Protein A Magnetic Bead (U0007), and immunoblotted with mouse purified polyclonal anti-ANXA1.
Supplied Product	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)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

Applications



• Immunoprecipitation-Western Blot

Protocol Download

Gene Info — ANXA1	
Entrez GenelD	<u>301</u>
Gene Name	ANXA1
Gene Alias	ANX1, LPC1
Gene Description	annexin A1
Omim ID	<u>151690</u>
Gene Ontology	<u>Hyperlink</u>
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 kD a, with phospholipase A2 inhibitory activity. Since phospholipase A2 is required for the biosynthes is 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