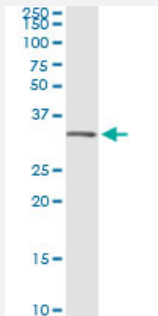


ANXA5 (Human) IP-WB Antibody Pair

Catalog # H00000308-PW2

Size 1 Set

Applications



Immunoprecipitation of ANXA5 transfected lysate using mouse monoclonal anti-ANXA5 and Protein A Magnetic Bead ([U0007](#)), and immunoblotted with rabbit polyclonal anti-ANXA5.

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
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of ANXA5 transfected lysate using mouse monoclonal anti-ANXA5 and Protein A Magnetic Bead (U0007), and immunoblotted with rabbit polyclonal anti-ANXA5.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: mouse monoclonal anti-ANXA5 (300 ug) 2. Antibody pair for WB: rabbit polyclonal anti-ANXA5 (50 ul)
Storage Instruction	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 — ANXA5

Entrez GeneID [308](#)

Gene Name ANXA5

Gene Alias ANX5, ENX2, PP4

Gene Description annexin A5

Omim ID [131230](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene belongs to the annexin family of calcium-dependent phospholipid binding proteins some of which have been implicated in membrane-related events along exocytotic and endocytotic pathways. Annexin 5 is a phospholipase A2 and protein kinase C inhibitory protein with calcium channel activity and a potential role in cellular signal transduction, inflammation, growth and differentiation. Annexin 5 has also been described as placental anticoagulant protein I, vascular anticoagulant-alpha, endonexin II, lipocortin V, placental protein 4 and anchorin CII. The gene spans 29 kb containing 13 exons, and encodes a single transcript of approximately 1.6 kb and a protein product with a molecular weight of about 35 kDa. [provided by RefSeq]

Other Designations anchorin CII|annexin 5|endonexin II|lipocortin V|placental anticoagulant protein I

Disease

- [Abortion](#)
- [Antiphospholipid Syndrome](#)
- [Atherosclerosis](#)
- [Cerebral Palsy](#)
- [Death](#)
- [Femur Head Necrosis](#)
- [Fetal Death](#)
- [Fetal Growth Retardation](#)
- [Genetic Predisposition to Disease](#)
- [Hemorrhagic Disorders](#)
- [Hypertension](#)

- [Kidney Failure](#)
- [Lupus Erythematosus](#)
- [Metabolic Syndrome X](#)
- [Myocardial Infarction](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Renal Insufficiency](#)
- [Thrombosis](#)
- [Venous Thrombosis](#)
- [Werner syndrome](#)