

Product datasheet for **AP17111PU-N**

Annexin V (ANXA5) (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1:50 - 1:100. ELISA: 1:1,000.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide selected from the C-terminal region of human Annexin V
Specificity:	This antibody detects Annexin A5 / ANXA5 at C-term.
Formulation:	PBS with 0.09% (W/V) sodium azide State: Liquid Ig fraction
Concentration:	lot specific
Purification:	Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS
Conjugation:	Unconjugated
Storage:	Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	annexin A5
Database Link:	Entrez Gene 308 Human P08758
Background:	Annexin 5 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.

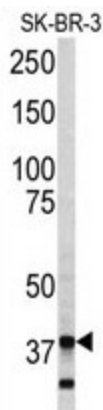


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Synonyms: Annexin-5, Annexin V, Lipocortin V, Endonexin II, Calphobindin I, Anchorin CII, ANX5, ENX2, PP4, CBP-I, PAP-I, VAC-alpha

Note: Molecular Weight: 35937 Da

Product images:



Western blot analysis of Annexin V antibody (C-term) in SK-BR-3 cell line lysates (35 ug/lane). Annexin V (arrow) was detected using the purified Pab.