

## ANXA5 Antibody

Catalog No: #32405

Package Size: #32405-1 50ul #32405-2 100ul

Orders: order@signalwayantibody.com

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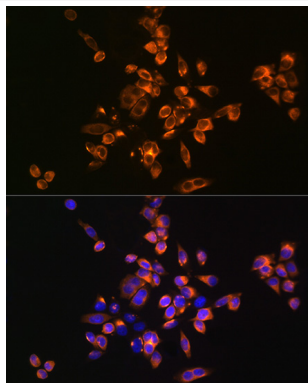
## Description

Product Name	ANXA5 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total ANXA5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human Annexin A5/Annexin V (NP_001145.1).
Target Name	ANXA5
Other Names	ANXA5;ANX5;ENX2;HEL-S-7;PP4;RPRGL3
Accession No.	Uniprot:P08758GeneID:308
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GeneID	308
SDS-PAGE MW	35kDa
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

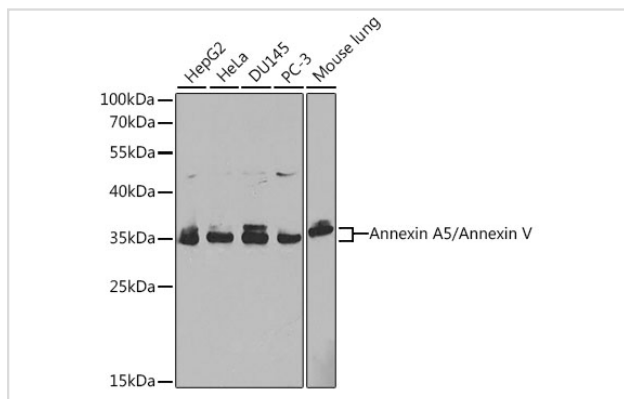
## Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

## Images



Immunofluorescence analysis of HeLa cells using [KO Validated] Annexin A5/Annexin V Rabbit pAb.



Western blot analysis of extracts of various cell lines, using Annexin A5/Annexin V antibody.

## Background

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.

Note: This product is for in vitro research use only