

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-Annexin V



Numéro de catalogue: 11060-1-AP

Phare

18 Publications

## Informations de base

Numéro de catalogue:  
11060-1-AP

Taille:  
150ul, Concentration: 500 µg/ml by  
Nanodrop;

Hôte:  
Lapin

Isotype:  
IgG

Immunogen Catalog Number:  
AG1538

Numéro d'acquisition GenBank:  
BC018671

Identification du gène (NCBI):  
308

Nom complet:  
annexin A5

MW calculé  
36 kDa

MW observés:  
36 kDa

Méthode de purification:  
Purification par affinité contre  
l'antigène

Dilutions recommandées:  
WB 1:2000-1:16000  
IP 0.5-4.0 ug for IP and 1:500-1:1000  
for WB  
IHC 1:20-1:200  
IF 1:10-1:100

## Applications

Applications testées:  
FC, IF, IHC, IP, WB, ELISA

Demandes citées:  
IF, IHC, WB

Spécificité de l'espèce:  
Humain, porc, rat, souris

Espèces citées:  
Humain, rat, souris

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) À défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

Contrôles positifs:

WB : cellules HeLa, cellules A431, cellules C2C12, cellules C6, cellules HEK-293, cellules HepG2, cellules K-562, cellules NIH/3T3, tissu cardiaque de porc, tissu cardiaque humain, tissu de muscle squelettique humain, tissu hépatique de porc, tissu placentaire humain, tissu pulmonaire humain

IP : cellules HeLa, tissu hépatique de souris

IHC : tissu splénique humain, tissu placentaire humain

IF : cellules HeLa,

## Informations générales

Annexin A5 (ANXA5), is a member of the structurally related family of annexin 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.

## Publications notables

Autrice	Pubmed ID	Journal	Application
Guangcong Peng	34562473	Brain Res	IF
Folnetti A Alvarez	36114323	Breast Cancer Res Treat	WB
Mansheng Li	34901026	Front Cell Dev Biol	IHC

## Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

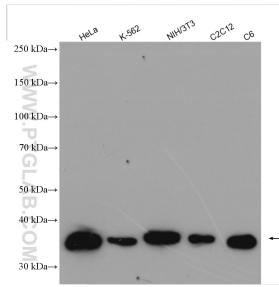
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

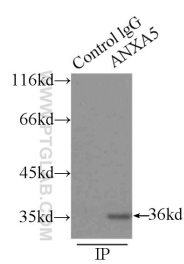
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

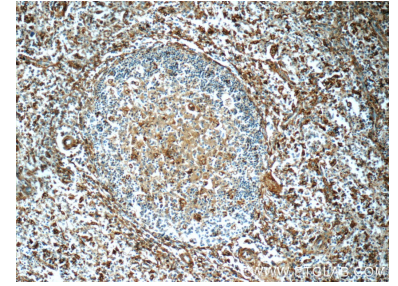
## Données de validation sélectionnées



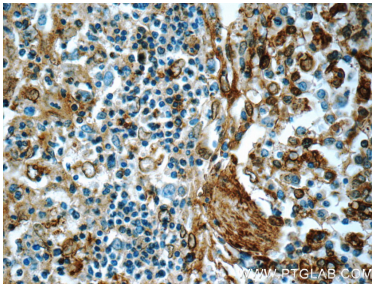
Various lysates were subjected to SDS PAGE followed by western blot with 11060-1-AP (Annexin V antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



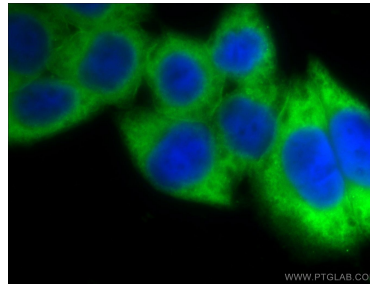
IP Result of anti-Annexin V (IP:11060-1-AP, 3ug; Detection:11060-1-AP 1:500) with HeLa cells lysate 3000ug.



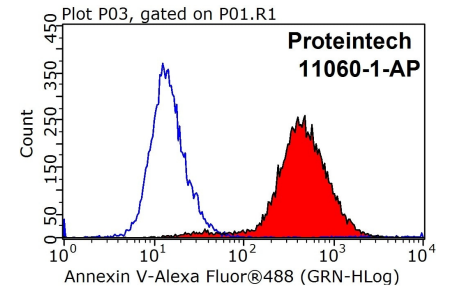
Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 11060-1-AP (Annexin V antibody at dilution of 1:400 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human spleen tissue slide using 11060-1-AP (Annexin V antibody at dilution of 1:400 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 11060-1-AP (Annexin V antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



1X10<sup>6</sup> HeLa cells were stained with 0.2ug Annexin V antibody (11060-1-AP, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.