

À des fins de recherche uniquement

Anticorps Monoclonal anti-Annexin A11



Numéro de catalogue: 68089-1-Ig

Informations de base

Numéro de catalogue: 68089-1-Ig	Numéro d'acquisition GenBank: BC007564	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 311	CloneNo.: 1A3C4
Hôte: Mouse	Nom complet: annexin A11	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:500-1:2000 IF 1:400-1:1600
Isotype: IgG1	MW calculé 56 kDa	
Immunogen Catalog Number: AG31839		

Applications

Applications testées:

IF, IHC, WB, ELISA

Spécificité de l'espèce:

Humain, Lapin, porc, 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 A431, cellules A549, cellules HeLa, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules NIH/3T3, cœur de lapin, tissu cardiaque de porc

IHC : tissu de cancer du poumon humain, tissu de tumeur ovarienne humain

IF : cellules HeLa,

Informations générales

Annexin A11 (Anxa11) is one member of annexins that are Ca²⁺-regulated phospholipid-binding proteins. Annexin A11 plays an important role in cell division, differentiation, apoptosis, vesicle trafficking and Ca²⁺ signaling. Annexin A11 dysregulation is involved in the progression, drug-resistance, recurrence of systemic autoimmune disease and cancer.

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.**

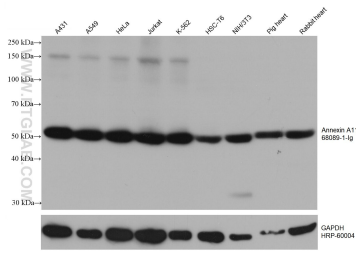
For technical support and original validation data for this product please contact:

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

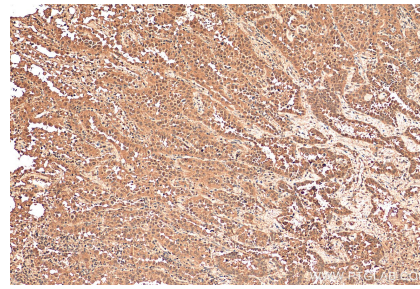
E: proteintech@ptglab.com
W: ptglab.com

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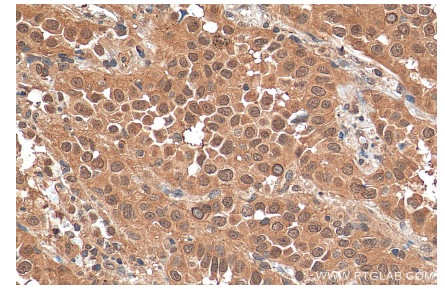
Données de validation sélectionnées



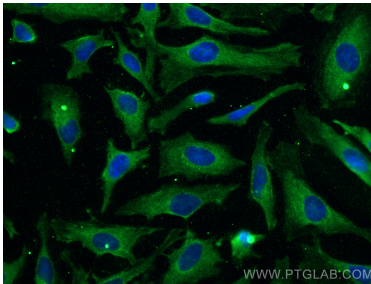
Various lysates were subjected to SDS PAGE followed by western blot with 68089-1-Ig (Annexin A11 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 68089-1-Ig (Annexin A11 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 68089-1-Ig (Annexin A11 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using Annexin A11 antibody (68089-1-Ig, Clone: 1A3C4) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).