

Nur für Forschungszwecke

Annexin A11 Monoklonaler Antikörper

Katalog-Nr.:68089-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68089-1-Ig	GenBank-Zugangsnummer: BC007564	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von311 Nanodrop;	GeneID (NCBI): annexin A11	CloneNo.: 1A3C4
Wirt: Maus	Vollständiger Name: annexin A11	Empfohlene Verdünnungen: WB 1:5000-1:50000 IHC 1:500-1:2000 IF 1:400-1:1600
Isotyp: IgG1	Berechnete Masse: 56 kDa	
Immunogen Katalognummer: AG31839		

Anwendungen

Geprüfte Anwendungen: IF, IHC, WB, ELISA	Positivkontrollen: WB : A431-Zellen, A549-Zellen, Hausschwein-Herzgewebe, HeLa-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen
Getestete Reaktivität: Hausschwein, Human, Kaninchen, Maus, Ratte	IHC : humanes Lungenkarzinomgewebe, humanes Ovarialkarzinomgewebe
Hinweis-IHC: Antigenmaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	IF : HeLa-Zellen,

Hintergrundinformationen

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.

Lagerung

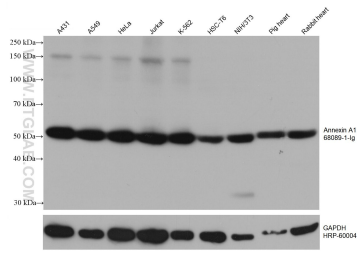
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

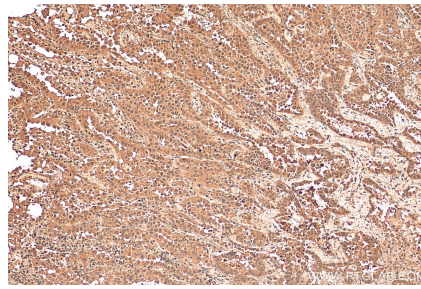
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

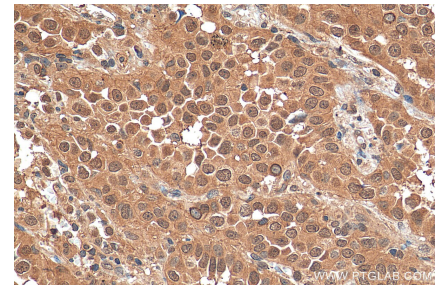
Ausgewählte Validierungsdaten



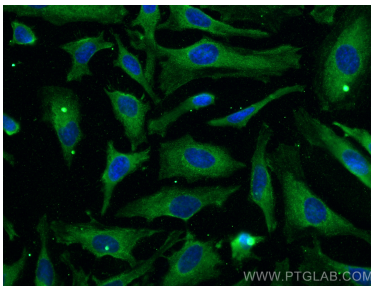
Various lysates were subjected to SDS PAGE followed by western blot with 68089-1-Ig (Annexin A11 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



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).