

Nur für Forschungszwecke

# ANP32A Monoklonaler Antikörper

Katalog-Nr.:CL488-67687



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL488-67687	<b>GenBank-Zugangsnummer:</b> BC007200	<b>Reinigungsmethode:</b> Protein-A-Reinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von8125 Nanodrop;	<b>GeneID (NCBI):</b> von8125	<b>CloneNo.:</b> 2D8C5
<b>Wirt:</b> Maus	<b>Vollständiger Name:</b> acidic (leucine-rich) nuclear phosphoprotein 32 family, member A	<b>Empfohlene Verdünnungen:</b> WB 1:500-1:2000 IF 1:50-1:500
<b>Isotyp:</b> IgG2a	<b>Berechnete Masse:</b> 249 aa, 29 kDa	<b>Anregungs-/Emissionsmaxima- Wellenlängen:</b> 493 nm / 522 nm
<b>Immunogen Katalognummer:</b> AG8546	<b>Beobachtete Masse:</b> 29 kDa	

## Anwendungen

<b>Geprüfte Anwendungen:</b> IF, WB	<b>Positivkontrollen:</b> WB : HeLa-Zellen, Jurkat-Zellen, Raji-Zellen IF : A431-Zellen,
<b>Getestete Reaktivität:</b> Human	

## Hintergrundinformationen

ANP32A, an acidic leucine-rich nuclear phosphoprotein, is a member of the inhibitor of the histone acetyltransferase (INHAT) complex and preferentially binds to unmodified histone H3 tails in vitro. ANP32A is expressed in normal tissues as well as in pancreatic, breast and prostate cancer and other malignant tumors. ANP32A plays an important role in cell proliferation, apoptosis, transcriptional regulation, signal transduction and other processes.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Vor Licht schützen.  
**Lagerungspuffer:**  
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.  
**Aliquotieren ist nicht notwendig bei -20°C Lagerung**

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

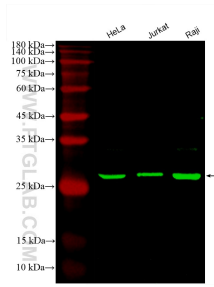
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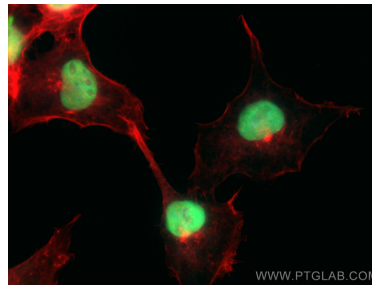
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## Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with CL488-67687 (ANP32A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed A431 cells using CoraLite® Plus 488 ANP32A antibody (CL488-67687, Clone: 2D8C5) at dilution of 1:200, CL594-Phalloidin (red).