

Nur für Forschungszwecke

# Annexin A2 Polyklonaler Antikörper

Katalog-Nr.:CL594-11256

Vorgestelltes Produkt



## Allgemeine Informationen

<b>Katalog-Nr.:</b> CL594-11256	<b>GenBank-Zugangsnummer:</b> BC016774	<b>Reinigungsmethode:</b> Antigen-Affinitätsreinigung
<b>Größe:</b> 100ul , Konzentration: 1000 µg/ml von302 Nanodrop;	<b>GeneID (NCBI):</b> annexin A2	<b>Anregungs-/Emissionsmaxima- Wellenlängen:</b> 588 nm / 604 nm
<b>Wirt:</b> Kaninchen	<b>Vollständiger Name:</b> annexin A2	
<b>Isotyp:</b> IgG	<b>Berechnete Masse:</b> 339 aa, 39 kDa	
<b>Immunogen Katalognummer:</b> AG1777	<b>Beobachtete Masse:</b> 35-40 kDa	

## Anwendungen

**Geprüfte Anwendungen:**  
FC (Intra)

**Getestete Reaktivität:**  
Human, Maus, Ratte

## Hintergrundinformationen

Annexin A2 (ANXA2), also named Annexin-2 or Lipocortin II, is a Ca<sup>2+</sup> binding protein that is up-regulated in virally transformed cell lines and human tumors. This calcium-regulated membrane-binding protein, whose affinity for calcium is greatly enhanced by anionic phospholipids, may cross-link plasma membrane phospholipids with actin and the cytoskeleton and be involved with exocytosis. Heat-stress response may also involve Annexin-2.

## 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

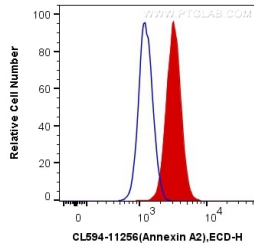
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Ausgewählte Validierungsdaten



$1 \times 10^6$  K-562 cells were intracellularly stained with 0.4  $\mu$ g CoraLite® 594 Anti-Human Annexin A2 (CL594-11256) (red), or 0.4  $\mu$ g Mouse IgG1 Isotype Control (CL594-66360, Clone: T1F8D3F10) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).