

**ANXA3 Antibody (N-term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP2829a**

**Specification**

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**ANXA3 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">P12429</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	36375
Antigen Region	1-30

**ANXA3 Antibody (N-term) - Additional Information**

**Gene ID** 306

**Other Names**

Annexin A3, 35-alpha calcimedlin, Annexin III, Annexin-3, Inositol 1, 2-cyclic phosphate 2-phosphohydrolase, Lipocortin III, Placental anticoagulant protein III, PAP-III, ANXA3, ANX3

**Target/Specificity**

This ANXA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human ANXA3.

**Dilution**

WB~~1:1000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ANXA3 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ANXA3 Antibody (N-term) - Protein Information**

**Name** ANXA3

**Synonyms** ANX3

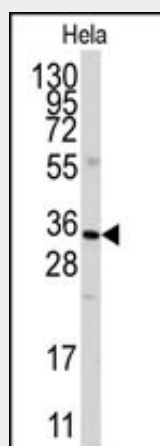
**Function** Inhibitor of phospholipase A2, also possesses anti-coagulant properties. Also cleaves the cyclic bond of inositol 1,2-cyclic phosphate to form inositol 1-phosphate.

### ANXA3 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### ANXA3 Antibody (N-term) - Images



Western blot analysis of anti-ANXA3 Antibody (N-term) (Cat.#AP2829a) in HeLa cell line lysates (35ug/lane). ANXA3 (arrow) was detected using the purified Pab.

### ANXA3 Antibody (N-term) - Background

ANXA3 is a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions in the inhibition of phospholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also play a role in anti-coagulation.

### ANXA3 Antibody (N-term) - References

Park, J.E., Biochem. Biophys. Res. Commun. 337 (4), 1283-1287 (2005)  
Bodeker, H., Mol. Cell Biol. Res. Commun. 2 (3), 150-154 (1999)