

ANXA3 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP2829c

Specification

ANXA3 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	P12429
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	36375
Antigen Region	146-178

ANXA3 Antibody (Center) - 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 146-178 amino acids from the Central 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 (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ANXA3 Antibody (Center) - Protein Information

Name ANXA3

Synonyms ANX3

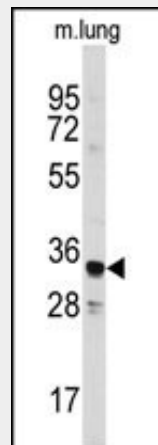
Function Inhibitor of phospholipase A2, also possesses anti-coagulant properties. Also cleaves the cyclic bond of inositol 1,2-cyclic phosphate to form inositol 1-phosphate.

ANXA3 Antibody (Center) - 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 (Center) - Images



Western blot analysis of anti-ANXA3 Antibody (Center) (Cat.#AP2829c) in mouse lung tissue lysates (35ug/lane). ANXA3 (arrow) was detected using the purified Pab.

ANXA3 Antibody (Center) - 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 (Center) - 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)