

Product datasheet for AP12480PU-N

OriGene Technologies, Inc.

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Annexin A3 (ANXA3) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western Blot: 1/50-1/100.

Reactivity: Human Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: This antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

selected from the C-terminal region of human ANXA3.

Specificity: This antibody detects Annexin A3/ANXA3 (N-term). **Formulation:** PBS with 0.09% (W/V) Sodium Azide as preservative.

State: Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

Purification: Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: annexin A3

Database Link: Entrez Gene 306 Human

P12429

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 phopholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also

play a role in anti-coagulation.



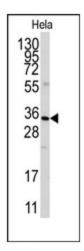


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Synonyms: ANX3, Annexin-3, Annexin III, PAP-III, Lipocortin III, 35-alpha calcimedin

Note: Molecular weight: 36375 Da

Product images:



Western blot analysis of anti-ANXA3 Antibody (Nterm) in Hela cell line lysates (35ug/lane). ANXA3 (arrow) was detected using the purified Pab.