

Product datasheet for **TA349235**

Annexin A3 (ANXA3) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Lovo cells IHC: 50-200 Positive control: Human cervical cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ANXA3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	36 kDa
Gene Name:	annexin A3
Database Link:	NP_005130 Entrez Gene 11745 Mouse Entrez Gene 25291 Rat Entrez Gene 306 Human P12429

Background: This gene encodes 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.

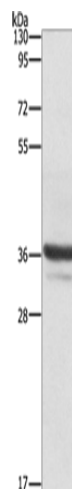


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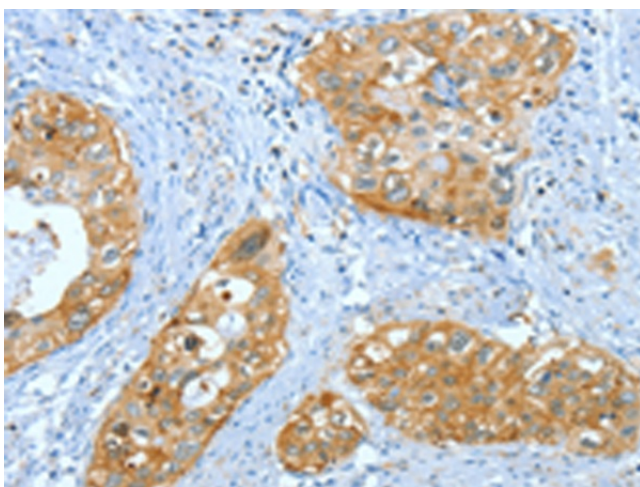
Synonyms: ANX3

Protein Families: Stem cell - Pluripotency

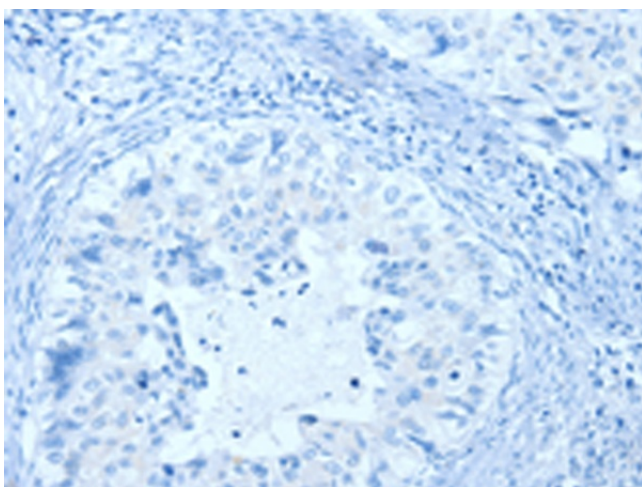
Product images:



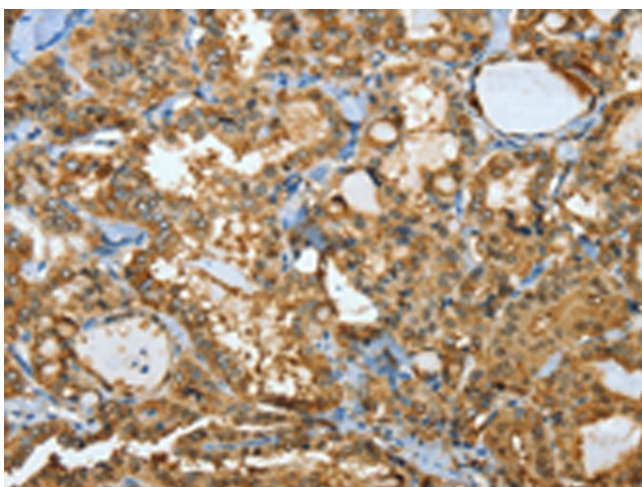
Gel: 10%SDS-PAGE
Lysate: 40 μ g
Lane: Lovo cells
Primary antibody: TA349235 (ANXA3 Antibody) at dilution 1/650
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 1 second



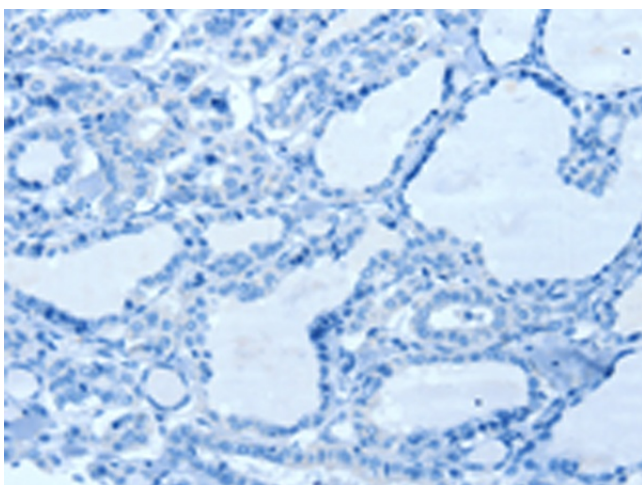
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA349235 (ANXA3 Antibody) at dilution 1/35 (Original magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA349235 (ANXA3 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349235 (ANXA3 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349235 (ANXA3 Antibody) at dilution 1/35, treated with fusion protein. (Original magnification: ×200)