

# Product datasheet for TA349235S

## Annexin A3 (ANXA3) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

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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
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ANXA3
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glyceroln
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:	<u>NP_005130</u> <u>Entrez Gene 11745 MouseEntrez Gene 25291 RatEntrez Gene 306 Human</u> <u>P12429</u>
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 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.
Synonyms:	ANX3

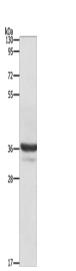


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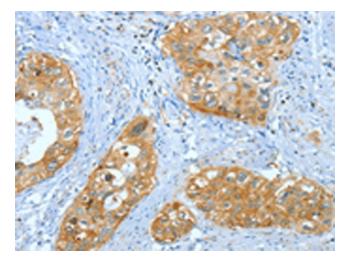


Protein Families: Stem cell - Pluripotency

# **Product images:**

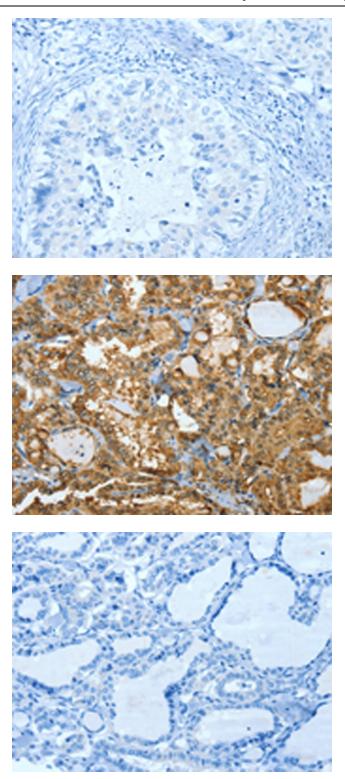


Gel: 10%SDS-PAGE Lysate: 40 µg Lane: Lovo cells Primary antibody: [TA349235] (ANXA3 Antibody) at dilution 1/650 Secondary antibody: Goat anti rabbit lgG at 1/8000 dilution Exposure time: 1 second



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

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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)

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