

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA303121

Anillin (ANLN) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:16,000. WB: 1-3µg/ml.
Reactivity:	Human, Mouse (Expected from sequence similarity: Rat, Dog)
Host:	Goat
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-TYPDDEKRKNP, from the internal region of the protein sequence according to NP_061155.2.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	anillin actin binding protein
Database Link:	<u>NP_061155</u> Entrez Gene 68743 MouseEntrez Gene 363031 RatEntrez Gene 482401 DogEntrez Gene 54443 <u>Human</u> <u>Q9NQW6</u>
Background:	Required for cytokinesis. Essential for the structural integrity of the cleavage furrow and for completion of cleavage furrow ingression
Synonyms:	FSGS8; scra; Scraps
Protein Families:	Druggable Genome



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Product images:

250kDa 150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

10kDa

TA303121 (1ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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