

Anillin antibody

Cat. No. GTX04984

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, FCM
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.5 µg/ml
ICC/IF	5 µg/ml
FCM	1-3µg/1x10 ⁶ cells

Note : Permeabilization step is needed.

Not tested in other applications.

Calculated MW 124 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄
Preservative	0.05 mg Sodium Azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human Anillin/ANLN
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

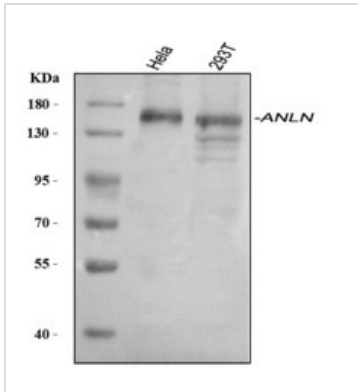
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DATA IMAGES

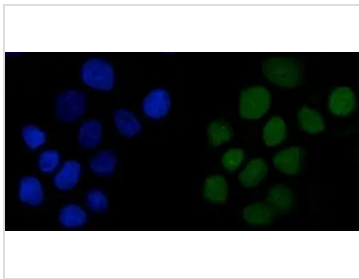


GTx04984 WB Image

WB analysis of various samples using GTx04984 Anillin antibody.

Loading : 30µg

Dilution : 0.5 µg/ml



GTx04984 ICC/IF Image

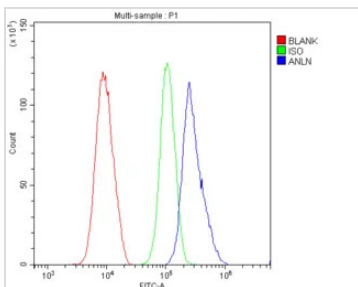
ICC/IF analysis of PFA-fixed A431 cells using GTx04984 Anillin antibody.

Green : Primary antibody

Blue : DAPI

Antigen retrieval : Enzyme antigen retrieval buffer

Dilution : 5 µg/mL



GTx04984 FCM Image

FACS analysis of 4% PFA-fixed U2OS cells using GTx04984 Anillin antibody.

Blue line : Primary antibody

Green line : Isotype control

Red line : Unlabelled cells

Permeabilized with permeabilization buffer.

Dilution : 1 µg/1x10⁶ cells



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