

Annexin A1 antibody

Cat. No. GTX113329

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Reference (3) Package 100 μΙ, 25 μΙ

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications	

Calculated MW 39 kDa. (<u>Note</u>)

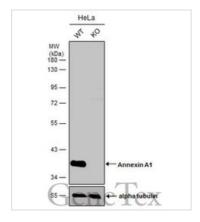
PROPERTIES	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Annexin A1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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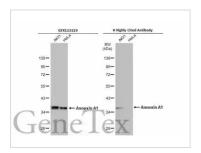
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DATA IMAGES



GTX113329 WB Image

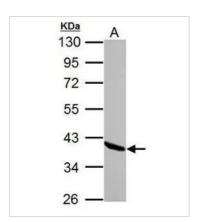
Wild-type (WT) and Annexin A1 knockout (KO) HeLa cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Annexin A1 antibody (GTX113329) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX113329 WB Image

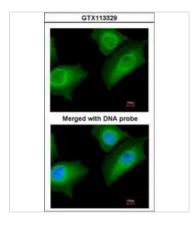
Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membranes were blotted with Annexin A1 antibody (GTX113329) diluted at 1:5000 and competitor's antibody diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX113329 WB Image

Sample (30 ug of whole cell lysate) A: NIH-3T3 10% SDS PAGE GTX113329 diluted at 1:10000



GTX113329 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Annexin A1(GTX113329) antibody at 1:200 dilution.



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