

Annexin V antibody

Cat. No. GTX103250

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, FCM
Reactivity	Human, Mouse, Rat

References (7) Package 100 μΙ, 25 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:50000
FCM	1:50-1:200

Not tested in other applications.

Calculated MW 36 kDa. (<u>Note</u>)

Properties		
Form	Liquid	
Buffer	PBS, 20% 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 V. 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.	



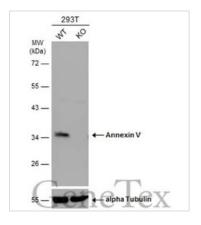
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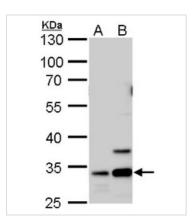


DATA IMAGES



GTX103250 WB Image

Wild-type (WT) and Annexin V knockout (KO) 293T cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Annexin V antibody (GTX103250) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX103250 WB Image

Annexin V antibody detects Annexin V protein by western blot analysis.

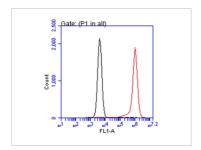
A. 30 µg PC-12 whole cell lysate/extract

B. 30 µg Rat2 whole cell lysate/extract

10% SDS-PAGE

Annexin V antibody (GTX103250) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX103250 FCM Image

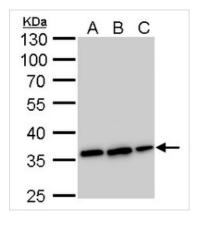
Annexin V antibody (GTX103250) detects Annexin V protein by flow cytometry analysis.

Sample: HeLa cell.

Black: Unlabelled sample was used as a control.

Red: Annexin V antibody (GTX103250) dilution: 1:50.

Acquisition of 20,000 events were collected for FACS analysis.



GTX103250 WB Image

Annexin V antibody detects Annexin V protein by western blot analysis. A. 30 μ g GL261 whole cell lysate/extract B. 30 μ g C8D30 whole cell lysate/extract C. 30 μ g NIH-3T3 whole cell lysate/extract 10% SDS-PAGE Annexin V antibody (GTX103250) dilution: 1:5000 The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



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