

Wnt4 antibody

Cat. No. GTX101085

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

References (4) Package 100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:500-1:10000	
Not tested in other applications.		
Calculated MW	39 kDa. (<u>Note</u>)	
Product Note	This antibody is specific for human Wnt4 protein, and it does not cross react with human Wnt2, Wnt2b, Wnt3, Wnt5a, Wnt7a, Wnt7b, Wnt8b, Wnt9a, Wnt9b, and Wnt10b protein.	

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.61 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human WNT4. 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.

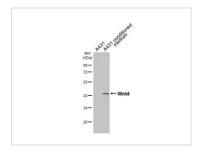


For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 07 / 16 Page 1 of 2

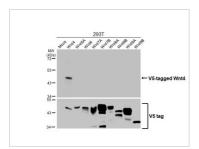


DATA IMAGES



GTX101085 WB Image

A431 whole cell extract and conditioned medium (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt4 antibody (GTX101085) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX101085 WB Image

Non-transfected and transfected 293T whole cell extracts were separated by 10% SDS-PAGE, and the membrane was blotted with Wnt4 antibody (GTX101085) diluted at 1:5000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our website.

Date 2025 / 07 / 16 Page 2 of 2