TXNDC5 antibody

Cat. No. GTX106914

Host	Rabbit	Reference (4)
Clonality	Polyclonal	📩 📩 📩 📩 👘 Review (1)
lsotype	lgG	<mark>Package</mark> 100 μl, 25 μl
Application	WB, IHC-P	
Reactivity	Human	

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution	
WB	1:500-1:3000	
IHC-P	1:100-1:1000	
Not tested in other applications.		

Calculated MW

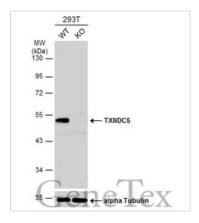
48 kDa. (<u>Note</u>)

PROPERTIES		
Form	Liquid	
Buffer	PBS, 1% BSA, 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 TXNDC5. 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.	
NOLE	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.	



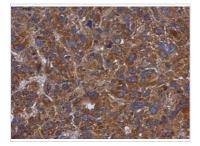
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DATA IMAGES



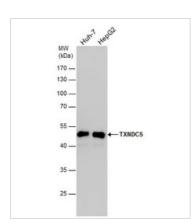
GTX106914 WB Image

Wild-type (WT) and TXNDC5 knockout (KO) 293T cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TXNDC5 antibody (GTX106914) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



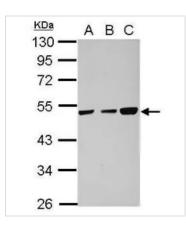
GTX106914 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human hepatoma, using TXNDC5(GTX106914) antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX106914 WB Image

TXNDC5 antibody detects TXNDC5 protein by western blot analysis. Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with TXNDC5 antibody (GTX106914) diluted by 1:1000.



GTX106914 WB Image

Sample (30 ug of whole cell lysate) A: 293T B: HeLa C: HepG2 10% SDS PAGE GTX106914 diluted at 1:1000



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