

TXNDC5 Polyclonal Antibody

Catalog NumberPA5-28520

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000
Type	Antibody	Western Blot (WB)	1:500-1:3,000
Immunogen	Recombinant fragment corresponding to a region within amino acids 198 and 432 of Human TXNDC5	* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol		
Contains	0.01% thimerosal		
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

Product specific information

Recommended positive controls: 293T, HeLa, HepG2, Huh-7. Predicted reactivity: Mouse (83%), Rat (84%), Bovine (85%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

This gene encodes a protein-disulfide isomerase. Its expression is induced by hypoxia and its role may be to protect hypoxic cells from apoptosis. Two transcript variants encoding different isoforms have been found for this gene.

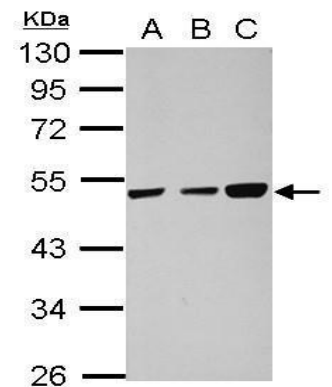
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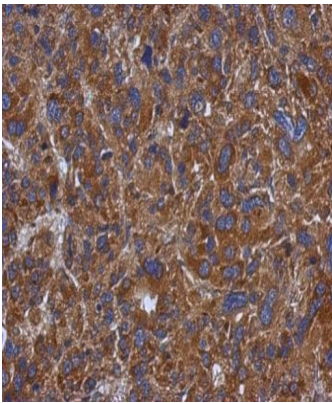
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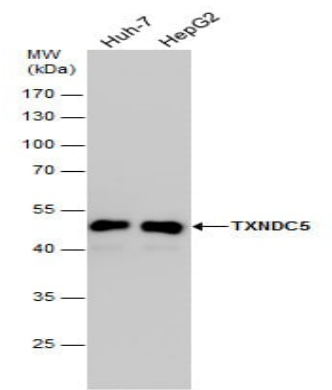
Product Images For TXNDC5 Polyclonal Antibody



TXNDC5 Antibody (PA5-28520) in WB
Western Blot using TXNDC5 Polyclonal Antibody (Product # PA5-28520). Sample (30 µg of whole cell lysate). Lane A: 293T. Lane B: HeLa. Lane C: HepG2. 10% SDS PAGE. TXNDC5 Polyclonal Antibody (Product # PA5-28520) diluted at 1:1,000.



TXNDC5 Antibody (PA5-28520) in IHC (P)
Immunohistochemical analysis of paraffin-embedded human hepatoma, using TXNDC5 (Product # PA5-28520) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



TXNDC5 Antibody (PA5-28520) in WB
TXNDC5 Polyclonal 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 Polyclonal Antibody (Product # PA5-28520) diluted by 1:1,000.

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