

Anti-TXNRD2 antibody (471-520 aa) (STJ96117) STJ96117

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Thioredoxin reductase 2, mitochondrial (471-520 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Immunogen The antiserun Immunogen 471-520 aa Region	TXNRD2 TRXR2_HUMAN The antiserum was produced against synthesized peptide derived from the human TRXR2 at the amino acid range 471-520 471-520 aa			
117 85 TRXR2 Antibody 48 34 26 19 (kD)	(kD) HTT39 170- 130- 95- 72- 55-		(kD) 117- Fat made 83- 48- 34- 26- 19-	
Western blot analysis of lysates from HT29 cells, using TRXR2 Antibody. The lane on the right is blocked with the synthesized peptide.	Western blot analysis of HT29 cells using TrxR2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000	Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using THXR2 Antibody. The picture on the right is blocked with the synthesized peptide.	Western blot analysis of various cells using TrxR2 Polyclonal Antibody. Secondary antibody was diluted at 1:20000	

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