

Datasheet for ABIN1945876

anti-TXN2 antibody (AA 136-166) (Biotin)[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	TXN2
Binding Specificity:	AA 136-166
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TXN2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

Product Details

Isotype:	IgG
Specificity:	This Thioredoxin 2 (Trx2) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 136-166 amino acids from the C-terminal region of human Thioredoxin 2 (Trx2).
Purification:	Affinity purified

Target Details

Target:	TXN2
Alternative Name:	TXN2 / Thioredoxin 2 (TXN2 Products)
Background:	Name/Gene ID: TXN2

Target Details

	Synonyms: TXN2, MT-TRX, MTRX, Thioredoxin, Thioredoxin, mitochondrial, Thioredoxin-2, Mitochondrial thioredoxin, Thioredoxin 2, TRX2
Gene ID:	25828
Pathways:	Cell RedoxHomeostasis

Application Details

Application Notes:	Approved: ELISA, WB
	Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months