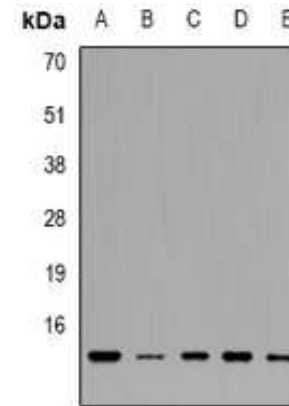


Anti-TXNDC17 Antibody

CATALOG NO:	A1416-100
ALTERNATIVE NAMES:	TXNL5; Thioredoxin domain-containing protein 17; 14 kDa thioredoxin-related protein; TRP14; Protein 42-9-9; Thioredoxin-like protein 5
AMOUNT:	100 µl
IMMUNOGEN:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of TXNDC17
HOST/ISOTYPE:	Rabbit IgG
CLONALITY:	Polyclonal
SPECIFICITY:	Recognizes endogenous levels of TXNDC17 protein
SPECIES REACTIVITY:	Human
PURIFICATION:	The antibody was purified by affinity chromatography
FORM:	Liquid
FORMULATION:	Supplied in 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol and 0.01% sodium azide
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Disulfide reductase. May participate in various redox reactions through the reversible oxidation of its active center dithiol to a disulfide and catalyze dithiol-disulfide exchange reactions. Modulates TNF-alpha signaling and NF-kappa-B activation. Has peroxidase activity and may contribute to the elimination of cellular hydrogen peroxide.
APPLICATION:	WB; 1:500 – 1:2000
	Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.



Western blot analysis of TRP14 expression in HL60 (A); Raji (B); K562 (C); SW480 (D); A549 (E) whole cell lysates.

RELATED PRODUCTS:

- PPAR gamma Antibody (Cat. No. 3809-100)
- DNMT1 Antibody (Cat. No. 3946-100)
- KLF4 Antibody (4G6E11) (Cat. No. 5300-100)
- NIF1 Antibody (Cat. No. 3737-100)

FOR RESEARCH USE ONLY! Not to be used on humans.