BioVision 09/17 For research use only

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

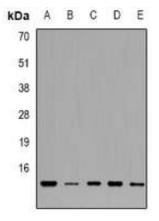
through the reversible oxidation of its active center dithiol to a disulfide and catalyze dithiol-disulfide exchange reactions. Modulates TNF-alpha signaling and NF-kappa-B activation. Has peroxidase activity and may contribute to the elimination of cellular

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.

