

Anti-TRP14 Antibody

Rabbit polyclonal antibody to TRP14

Catalog # AP60854

Product Information

Application	WB
Primary Accession	Q9BRA2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13941

Additional Information

Gene ID	84817
Other Names	TXNL5; Thioredoxin domain-containing protein 17; 14 kDa thioredoxin-related protein; TRP14; Protein 42-9-9; Thioredoxin-like protein 5
Target/Specificity	Recognizes endogenous levels of TRP14 protein.
Dilution	WB~~WB (1/500 - 1/2000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

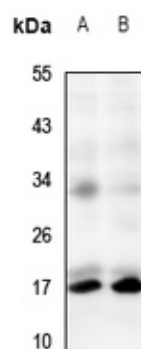
Protein Information

Name	TXNDC17
Synonyms	TXNL5
Function	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.
Cellular Location	Cytoplasm.
Tissue Location	Ubiquitously expressed in cell lines.

Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human TRP14. The exact sequence is proprietary.

Images



Western blot analysis of TRP14 expression in A549 (A), HEK293T (B) whole cell lysates.

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