

**Anti-TRP14 Antibody**  
**Rabbit polyclonal antibody to TRP14**  
**Catalog # AP60854****Specification**

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**Anti-TRP14 Antibody - Product Information**

Application	WB
Primary Accession	<a href="#">Q9BRA2</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13941

**Anti-TRP14 Antibody - 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

**Anti-TRP14 Antibody - 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.

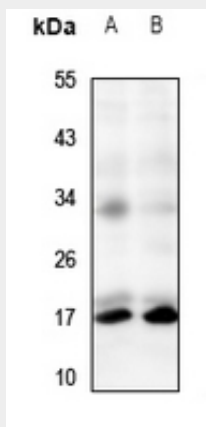
**Tissue Location**

Ubiquitously expressed in cell lines.

**Anti-TRP14 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**Anti-TRP14 Antibody - Images**

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

**Anti-TRP14 Antibody - Background**

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