

TRP14 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09227
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized peptide derived from TRP14 . at AA range: 20-100
Mol wt	13941
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	TRP14 Antibody
Synonyms	TXNDC17; TXNL5; Thioredoxin domain-containing protein 17; 14 kDa thioredoxin-related protein; TRP14; Protein 42-9-9; Thioredoxin-like protein 5

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

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.

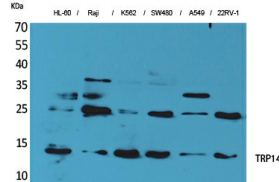
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western Blot analysis of HL-60, Raji, K562, SW480, A549, 22RV-1 cells using TRP14 Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year