

Summary

Production Name	Thioredoxin Domain Containing Protein 17 Rabbit Polyclonal Antibody
Description	Primary antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	TXNDC17	
Alternative Names	TXNDC17; TXNL5; Thioredoxin domain-containing protein 17; 14 kDa thioredoxin-	
	related protein; TRP14; Protein 42-9-9; Thioredoxin-like protein 5	
Gene ID	84817	
SwissProt ID	Q9BRA2	

Application

Dilution Ratio	WB: 1/500-1/1000 ELISA: 1/10000
Molecular Weight	Calculated MW: 14 kDa; Observed MW: 14 kDa

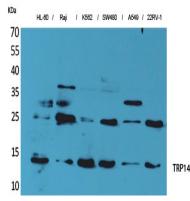
Background

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.

Research Area

Signal Transduction

Image Data



Western blot analysis of Thioredoxin Domain Containing Protein 17 in HL-60, Raji, K562, SW480, A549, 22RV1 lysates using Thioredoxin Domain Containing Protein 17 antibody.

Note

For research use only.