

TRP14 Polyclonal Antibody

Cat No: HR1AP4972

For research use only

Overview

Product Name	TRP14 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	13kDa
GeneID?Human?	TXNDC17
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TXNDC17; TXNL5; Thioredoxin domain-containing protein 17; 14 kDa thioredoxin-related protein; TRP14; Protein 42-9-9; Thioredoxin-like protein 5
Background	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.,PTM:The oxidized protein is reduced by TRXR1.,similarity:Belongs to the thioredoxin family.,similarity:Contains 1 thioredoxin domain.,subunit:Interacts with TRXR1 and DYNLL1/DNCL1.,tissue specificity:Ubiquitously expressed in cell lines.,