

Thioredoxin Antibody

Cat. No.:	HY-P80912
Synonyms:	Thioredoxin Antibody is a non-conjugated and Rabbit originated monoclonal antibody about 12 kDa, targeting to Thioredoxin. It can be used for WB,IHC-F,IHC-P,ICC/IF,IP assays with tag free, in the background of Human.
Host:	Rabbit
Reactivity:	Human
Conjugation:	Non-conjugated
SwissProt ID:	P10599
Research Field:	Tags & Cell Markers
Molecular Weight:	Predicted band size: 12 kDa

PROPERTIES

Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.	
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:1000-1:10,000
	IHC	1:50-1:200
	IF	1:100-1:500
	IP	1:20
Shipping	Shipping with blue ice.	

DESCRIPTION

Background	Thioredoxin: The protein encoded by this gene acts as a homodimer and is involved in many redox reactions. The encoded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]
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Caution: Product has not been fully validated for medical applications. For research use only.

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