

Antibodies Product Datasheet

Product Name:	TrxR2 Antibody
Catalog Number:	C0378
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human TRXR2. AA range:471-520
Concentration:	1 mg/ml
Gene Name:	TXNRD2
Protein Name:	Thioredoxin reductase 2 mitochondrial
Other Name:	TXNRD2; KIAA1652; TRXR2; Thioredoxin reductase 2; mitochondrial; Selenoprotein Z; SelZ; TR-beta; Thioredoxin reductase TR3
Human Swiss Prot No.:	Q9NNW7
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	TrxR2 Polyclonal Antibody detects endogenous levels of TrxR2 protein.
Storage and Stability:	-20°C/1 year