
Product Name: TXNRD2 Rabbit Monoclonal Antibody**Catalog #: AMRe84192**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200
Molecular Weight	57 kDa

Antigen Information

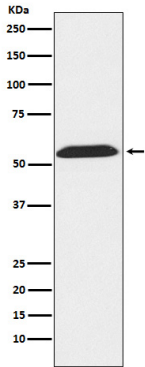
Gene Name	TXNRD2
Alternative Names	SelZ; TR 3; TR; TR beta; TR3; TRXR2; TXNRD 2; Txnrd2;;TXNRD2
Gene ID	
SwissProt ID	Q9NNW7
Immunogen	A synthesized peptide derived from human TXNRD2

Background

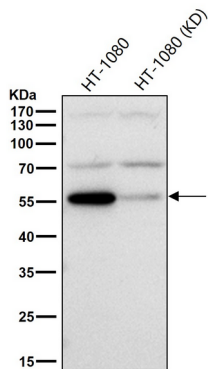
Involved in the control of reactive oxygen species levels and the regulation of mitochondrial redox homeostasis.Maintains thioredoxin in a reduced state. May play a role in redox-regulated cell signaling.

Research Area

Image Data



Western blot analysis of TXNRD2 expression in LnCap cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.