

TXNRD2 Rabbit mAb

Catalog No: #59996

Package Size: #59996-1 50ul #59996-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

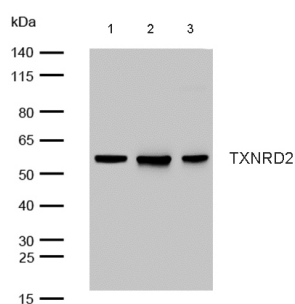
Description

Product Name	TXNRD2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	TXNRD2 Antibody detects endogenous levels of total TXNRD2
Immunogen Description	A synthesized peptide derived from human TXNRD2
Other Names	SelZ; TR 3; TR; TR beta; TR3; TRXR2; TXNRD 2; Txnrd2;
Accession No.	Uniprot:Q9NNW7
Calculated MW	57kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images



All lanes: TXNRD2 Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates Lane 2 : HepG2 whole cell lysates Lane 3 : MCF-7 whole cell lysates
Lysates/proteins at 20 µg per lane.

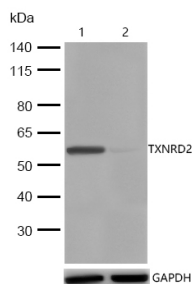
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 57 kDa

Observed band size: 57 kDa

Exposure time: 8 seconds

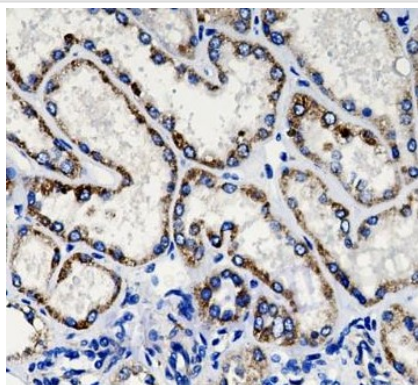


All lanes:TXNRD2 Rabbit mAb at 1/1k dilution

Lane 1 : Wild-type HT-1080 cell lysate

Lane 2 :TXNRD2 Rabbit mAb knockdown HT-1080 cell lysate

Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney cancer tissue stained for TXNRD2 using 59996 at 1/100 dilution in immunohistochemical analysis.

Background

Maintains thioredoxin in a reduced state. Implicated in the defenses against oxidative stress. May play a role in redox-regulated cell signaling.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.