

Product Datasheet

Thioredoxin Reductase 1/TRXR1 Antibody (7P1J4) NBP3-16470-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP3-16470-100ul**Thioredoxin Reductase 1/TRXR1 Antibody (7P1J4)**

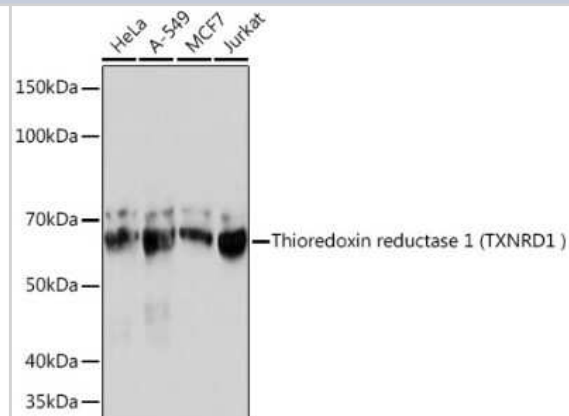
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7P1J4
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	71 kDa

Product Description	
Description	Novus Biologicals Rabbit Thioredoxin Reductase 1/TRXR1 Antibody (7P1J4) (NBP3-16470) is a recombinant monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7296
Gene Symbol	TXNRD1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-649 of human Thioredoxin Reductase 1/TRXR1 (Q16881). MGCAEGKAVAAAAPTELQTKGKNGDGRRRSAKDHHPGKTLPENPAGFTSTAT ADSRALLQAYIDGHSVVIFSRSTCTRCTEVKKLFLKSLCVPYFVLELDQTEDGRAL EGTLSELAETDLPVVFVKQRKIGGGHGPTLKAYQEGRLQKLLKMNGPEDLPKS YDYDLIIIGGGSGGLAAAKEAAQYGKKVMVLDVFTPTPLGTRWGLGGTCVNVG CIPKLMHQAALLGQALQDSRNYGWKVEETVKHWDWRMIEAVQNHIGSLNWG YRVALREKKVYENAYGQFIGPHRIKATNNKGKEKIYSAERFLIATGERPRYLGI PGDKEYCISDDLFSLPYCPGKTLVVGASYVALECAGFLAGIGLDVTVMVRSILL RGFDQDMANKIGEHEHGIKFIHQFVPIKVEQIEAGTPGRLRVVAQSTNSEEII EGEYNTVMLAIGRDACTRKIGLETVGVKINEKTGKIPVTDEEQTNVPYIYAIGDIL EDKVELTPVAIQAGRLLAQRLYAGSTVKCDYENVPTTVFTPLEYGACGLSEEKA VEKFGREENIEVYHSYFWPLEWTIPSRDNNKCYAKIICNTKDNERNVVG FHVLPN AGEVTQGF AAALKCGLTKKQLDSTIGIHPVCAEVFTTLSVTKRSGASILQAGCU G

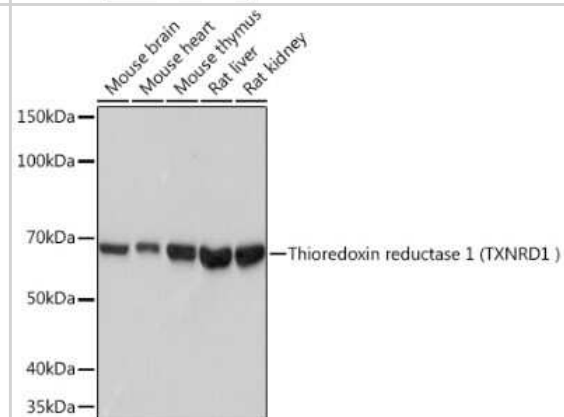
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA

Images

Western Blot: Thioredoxin Reductase 1/TRXR1 Antibody (7P1J4) [NBP3-16470] - Western blot analysis of extracts of various cell lines, using Thioredoxin reductase 1 (Thioredoxin Reductase 1/TRXR1) Rabbit mAb (NBP3-16470) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western Blot: Thioredoxin Reductase 1/TRXR1 Antibody (7P1J4) [NBP3-16470] - Western blot analysis of extracts of various cell lines, using Thioredoxin reductase 1 (Thioredoxin Reductase 1/TRXR1) Rabbit mAb (NBP3-16470) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.





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Products Related to NBP3-16470-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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