

Anti-TXNRD2 antibody [3F2-E12-F10] (STJ99154)

STJ99154

GENERAL INFORMATION

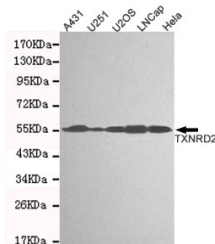
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Thioredoxin Reductase 2-Mitochondrial is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	3F2-E12-F10
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	10587
Gene Symbol	TXNRD2
Uniprot ID	TRXR2_HUMAN
Immunogen	Purified recombinant human TXNRD2 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	TXNRD2 monoclonal antibody (Thioredoxin Reductase 2-Mitochondrial) binds to endogenous Thioredoxin Reductase 2-Mitochondrial.
Immunogen Sequence	



Western blot detection of TXNRD2 in A431, U251, U2OS, Lncap and HeLa cell lysates and using TXNRD2 mouse mAb (1:1000 diluted). Predicted band size: 56kDa. Observed band size: 56kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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