

Anti-TXN antibody (26-105) [S4MR] (STJ11101984)
STJ11101984

GENERAL INFORMATION

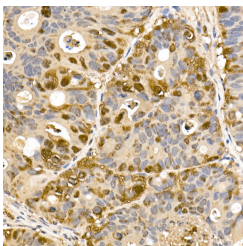
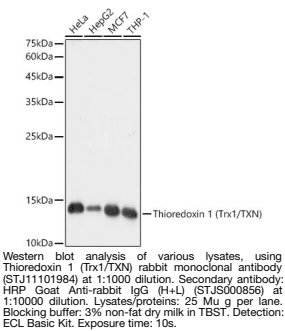
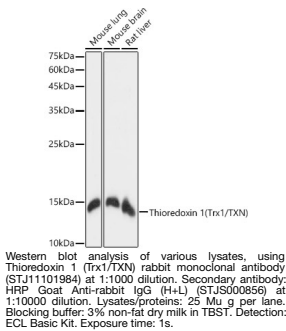
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

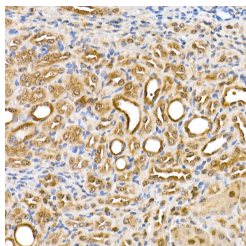
Clonality	Monoclonal
Clone ID	S4MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:2000-1:8000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
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	7295
Gene Symbol	TXN
Uniprot ID	THIO_HUMAN
Immunogen	
Immunogen Region	26-105
Specificity	A synthetic peptide corresponding to a sequence within amino acids 26-105 of human Thioredoxin 1 (Trx1/TXN) (P10599).
Immunogen Sequence	DFSATWCGPCKMIKPFHSL SEKYSNVIFLEVDVDDCQDV ASECEVKCMPTFQFFKKGQK VGEFSGANKEKLEATINELV



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using Thioredoxin 1 (Trx1/TXN) rabbit monoclonal antibody (STJ11101984) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse kidney using Thioredoxin 1 (Trx1/TXN) rabbit monoclonal antibody (STJ11101984) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081