

Anti-TXN2 antibody (1-166) (STJ28865)

STJ28865

GENERAL INFORMATION

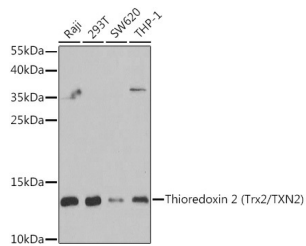
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-TXN2 (1-166) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

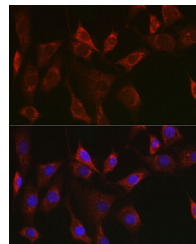
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:10-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage	Store in a freezer at -20°C and avoid freeze-thaw cycles.
Instruction	

TARGET INFORMATION

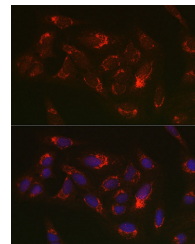
Gene ID	25828
Gene Symbol	TXN2
Uniprot ID	THIOM_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-166 of human Thioredoxin 2 (Trx2/Thioredoxin 2 (Trx2/TXN2)) (NP_036605.2).
Immunogen Region	1-166
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using Thioredoxin 2 (Trx2/Thioredoxin 2 (Trx2/TXN2)) antibody (STJ28865) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of NIH/3T3 cells using Thioredoxin 2 (Trx2/TXN2) rabbit polyclonal antibody (STJ28865) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using Thioredoxin 2 (Trx2/TXN2) rabbit polyclonal antibody (STJ28865) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

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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