

Anti-TRXR2 Polyclonal Antibody



<u>Catalo No.</u>	<u>Size</u>
A300236-01	50 µl
A300236-02	100 µl

Specificity	Anti-TRXR2 (human mouse rat)
Source	Rabbit Polyclonal
Application	WB ELISA IHC
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q9NNW7

Other Names: EC 1.8.1.9, SelZ, TR, TR-beta, TR3, TRXR2, selenoprotein Z, thioredoxin reductase 2, thioredoxin reductase 2, mitochondrial precursor, thioredoxin reductase 3, thioredoxin reductase beta

Specificity and Sensitivity

TRXR2 antibody detects endogenous levels of total TRXR2 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from Internal of human TRXR2.

The antibody was affinity-purified by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000

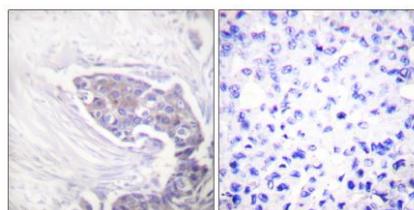
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

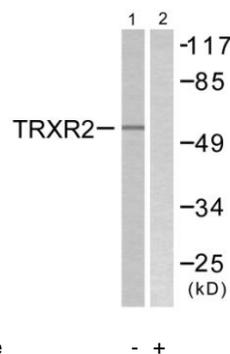
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using TRXR2 antibody.



Western blot analysis of extracts from HT29 cells, using TRXR2 antibody.

Related Products

E030120 : HRP, Goat Anti-Rabbit IgG(H+L)

E030220 : AP, Goat Anti-Rabbit IgG(H+L)

E021010: Anti-GAPDH Mouse Monoclonal Antibody

E021020: Anti-beta Actin Mouse Monoclonal Antibody

E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP