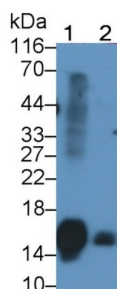
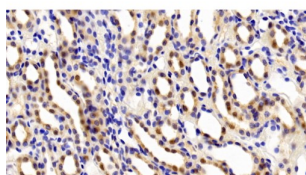


## Thioredoxin (TXN) Antibody

Catalogue No.: abx174751



Western blot analysis of (1) Rat Liver lysate, (2) Rat Cerebrum lysate, using Mouse Anti-Rat TXN Antibody (2 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 0.2 µg/ml).



IHC-P analysis of Rat Kidney Tissue, with DAB staining, using Mouse Anti-Rat TXN Antibody (20 µg/ml) and HRP-conjugated Goat Anti-Mouse antibody ([abx400001](#), 2 µg/ml).

Thioredoxin (TXN) Antibody is a Mouse Monoclonal antibody against Thioredoxin (TXN).

**Target:** Thioredoxin (TXN)

**Research Area:** Metabolism, Developmental Science

**Clonality:** Monoclonal

**Reactivity:** Rat

**Tested Applications:** WB, IHC, IF/ICC

**Host:** Mouse

**Recommended dilutions:** WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** [abx069264](#) - Recombinant Thioredoxin (TXN)

**Isotype:** IgG, Kappa

**Form:** Liquid

# Datasheet

Version: 3.0.0

Revision date: 26 Sep 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Purification:</b>       | Purified by Protein A and Protein G affinity chromatography.                                                                               |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P11232 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>Gene Symbol:</b>        | TXN                                                                                                                                        |
| <b>KEGG:</b>               | rno:116484                                                                                                                                 |
| <b>String:</b>             | <a href="#">10116.ENSRNOP00000016447</a>                                                                                                   |
| <b>Buffer:</b>             | 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.                                                                            |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

For Reference Only