

## Thioredoxin monoclonal antibody

Catalog: MB12324

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Thioredoxin (Trx) is a redox protein that is found in several species, such as bacteria, plants and mammals, and contains a conserved active site, consisting of Trp-Cys-Gly-Pro-Cys. Participates in many cellular processes including redox signaling, response to oxidative stress, and protein reduction

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 12 kDa; Observed MW: 12 kDa

### Swiss-Prot:

P10599

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/1000-1/10000

### Storage&Stability:

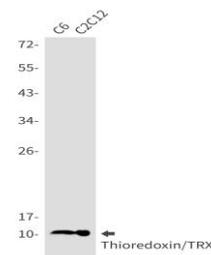
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of Thioredoxin/TRX in C6, C2C12 lysates using Thioredoxin antibody.

Western blot analysis of Thioredoxin/TRX in HeLa, A549, HL-60, U2OS, U87-MG lysates using Thioredoxin/TRX antibody.

### Note:

For research use only, not for use in diagnostic procedure.

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