## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **TRX Tag Polyclonal Antibody**

catalog number: E-AB-40551

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** All

Immunogen Recombinant human Trx protein

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

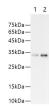
**Conjugation** Unconjugated

**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

### Applications Recommended Dilution

**WB** 1:5000-10000

#### Data



Western blot of Trx protein with anti-Trx polyclonal antibody

at dilution of 1:5000. Lane 1: Recombinant Trx protein at

6.25ng; Lane 2: Recombinant Trx protein at 12.5ng

Observed-MW:33 kDa Calculated-MW:33 kDa

### Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

Thioredoxins (Trx) are small, multi-functional proteins with oxidoreductase activity and are ubiquitous in essentially all living cells. The thioredoxin (Trx) fusion E. coli expression system is available to offer soluble expression of normally in