

## Thioredoxin/TRX Rabbit pAb

db780

Package : 20µL 50µL 100µL

**Product Name** : Thioredoxin/TRX Rabbit pAb**Cat.No.:** db780**Synonyms** : TRX; TRDX; TRX1**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene acts as a homodimer and is involved in many redox reactions. The encoded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]

**Immunogen**

A synthetic peptide of human Thioredoxin/TRX

**Gene ID**

7295

**Swiss Prot**

P10599

**Synonyms**

TRX; TRDX; TRX1

**Reactivity**

Human

**Application**

WB, IHC, ICC/IF, IP

**Recommended dilution**

WB: 1:2000-1:10000

IHC: 1:50-1:200

ICC/IF: 1:20-1:100

IP: 1:20-1:50

**Calculated MW**

12 kDa

**Observed MW**

12 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.