## **Thioredoxin 2 Rabbit Monoclonal Antibody**



## **CAB4424**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

13KDa

**Applications:** 

Calculated MW:

12kDa

WB IF

Reactivity:

Human, Mouse, Rat

**Protein Background** 

This nuclear gene encodes a mitochondrial member of the thioredoxin family, a group of small multifunctional redox-active proteins. The encoded protein may play important roles in the regulation of the mitochondrial membrane potential and in protection against oxidant-induced apoptosis. [provided by RefSeq, Jul 2008]

Immunogen information

**Gene ID:** 25828

**Uniprot** Q99757

Synonyms:

COXPD29; MT-TRX; MTRX; TRX2; TXN

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000 IF 1:50 -

1:200

Source:

Rabbit

Isotype:

lgG

**Purification:** 

Affinity purification

Immunogen:

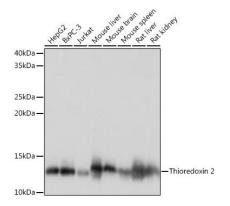
A synthesized peptide derived from human Thioredoxin 2

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## **Product Images**



Western blot - Thioredoxin 2 Rabbit mAb (CAB4424)