



Thioredoxin 2 Rabbit pAb

db7661 Package: 20µL 50µL 100µL

Product Name: Thioredoxin 2 Rabbit pAb

Cat.No.: db7661

Synonyms: TXN; MTRX; TRX2; MT-TRX; COXPD29

Application: WB, IHC, ICC/IF, FC **Reactivity:** Human, Mouse, Rat

Host species: Rabbit

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 A synthetic peptide of human Thioredoxin 2

Gene ID 25828

Swiss Prot Q99757

Synonyms TXN; MTRX; TRX2; MT-TRX; COXPD29

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC

Recommended dilution WB: 1:2000-1:10000

IHC: 1:50

ICC/IF: 1:50

FC: 1:20

Calculated MW 18 kDa

Observed MW 13 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated



For Research Use Only **Product Datasheet**

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.

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