

# anti- TRX2 antibody

#### **Product Information**

Catalog No.: FNab09824

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **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.

## **Immunogen information**

Immunogen: thioredoxin 2

Synonyms: MT TRX, MTRX, Thioredoxin 2, Thioredoxin, mitochondrial, TRX2,

TXN2

Observed MW: 13 kDa UniprotID: Q99757

### **Application**

Reactivity: Human, Mouse

Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:10 - 1:100

### Wuhan Fine Biotech Co., Ltd.

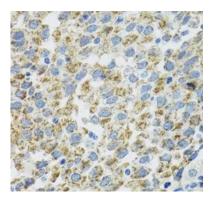
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

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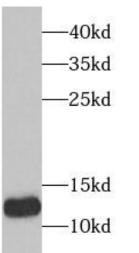
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## Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab09824(TRX2, TXN2 antibody) at dilution of 1:100



Raji cells were subjected to SDS PAGE followed by western blot with FNab09824(TRX2, TXN2 antibody) at dilution of 1:1000