

TXN2 Polyclonal Antibody

Catalog No. E-AB-61362

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

Description

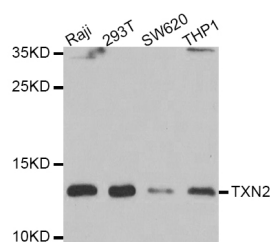
Reactivity	Human, Mouse
Immunogen	Recombinant protein of human TXN2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000

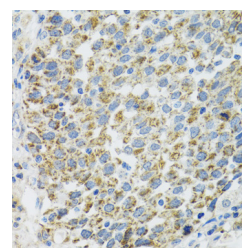
IHC 1:50 - 1:200

Data

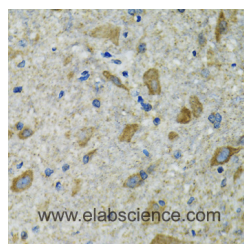


Western blot analysis of extracts of various cell lines with TXN2 Polyclonal Antibody

Observed Mw:13kDa
Calculated Mw:18kDa



Immunohistochemistry of paraffin-embedded human lung cancer with TXN2 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded mouse spinal cord with TXN2 Polyclonal Antibody

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

For Research Use Only

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.