

Anti-TXN2 Polyclonal Antibody

Cat: AC51434

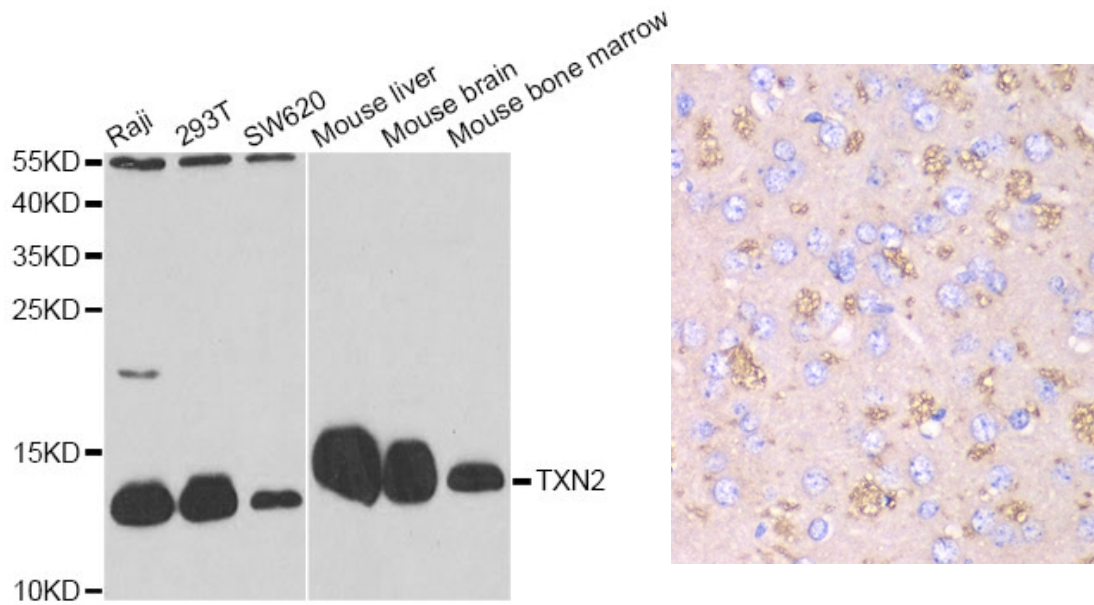
Summary:

- 【Product name】** : Anti-TXN2 antibody **【Source】** : Rabbit
【Isotype】 : IgG **【Species reactivity】** : Human Mouse Rat
【Swiss Prot】 : Q99757 **【Gene ID】** : 25828
【Calculated】 : MW:18kDa **【Observed】** : MW:13kDa
【Purification】 : Affinity purification
【Tested applications】 : WB, IHC, IF
【Recommended dilution】 : WB 1:500-2000. IHC 1:50-200. IF 1:50-200.
【WB Positive sample】 : Raji,293T,SW620,Mouse liver,Mouse brain,Mouse bone marrow
【IHC Positive sample】 : Rat brain tissue
【Subcellular location】 : Mitochondrion
【Immunogen】 : Recombinant protein of human TXN2
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C

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.

Verified picture



Western blot analysis with TXN2 antibody
diluted at 1:1000

Immunohistochemistry of paraffin-embedded
Rat brain tissue with TXN2 antibody diluted at
1:100