

TXN2 antibody [AT1B1]

Cat. No. GTX57676

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent

Not tested in other applications.

Calculated MW 18 kDa. ([Note](#))

Product Note Based on internal testing result, this antibody does not cross react with human Thioredoxin1.

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The clone AT1B1 is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human TXN4 protein.
Purification	Protein A Purified
Conjugation	Unconjugated

Note

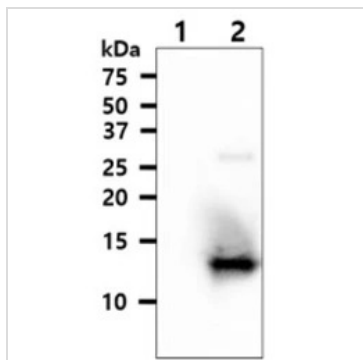
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DATA IMAGES



GTX57676 WB Image

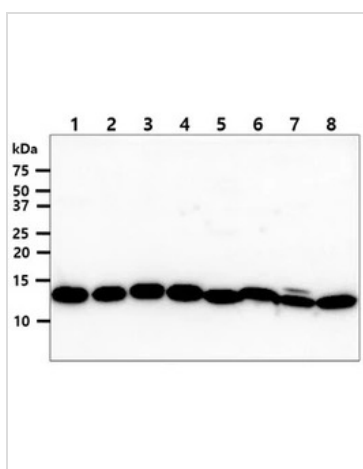
WB analysis of various samples using GTX57676 TXN2 antibody.

Lane 1 : Recombinant Human Thioredoxin1 protein

Lane 2 : Recombinant Human Thioredoxin2 protein

Loading : 50 ng

Dilution : 1:1000



GTX57676 WB Image

WB analysis of various samples using GTX57676 TXN2 antibody.

Lane 1 : HepG2 whole cell lysate

Lane 2 : HeLa whole cell lysate

Lane 3 : Raji whole cell lysate

Lane 4 : K562 whole cell lysate

Lane 5 : Jurkat whole cell lysate

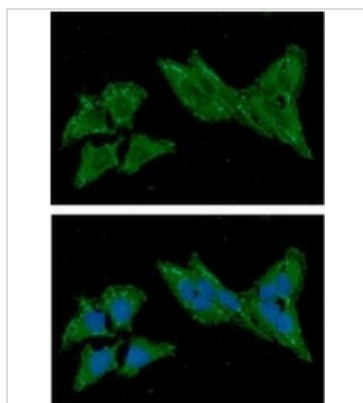
Lane 6 : A431 whole cell lysate

Lane 7 : MCF-7 whole cell lysate

Lane 8 : THP-1 whole cell lysate

Loading : 40 µg

Dilution : 1:1000



GTX57676 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX57676 TXN2 antibody.

Blue: DAPI

Green: Primary antibody

Dilution: 1:100



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