

Recombinant Thioredoxin/TXN Monoclonal Antibody

catalog number: AN300331P

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

Description

Reactivity	Human
Immunogen	Recombinant Human Thioredoxin/TXN protein
Host	Rabbit
Isotype	IgG
Clone	B253
Purification	Protein A
Buffer	0.2 µm filtered solution in PBS

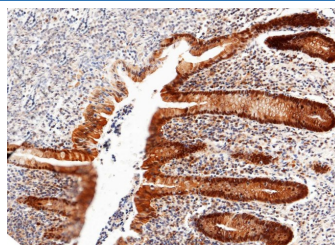
Applications Recommended Dilution

IHC-P	1:100-1:500
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Data



Immunohistochemistry of paraffin-embedded human colon using Thioredoxin/TXN Monoclonal Antibody at dilution of 1:200. Positive staining was localized to colonic gland.



Immunohistochemistry of paraffin-embedded human appendix using Thioredoxin/TXN Monoclonal Antibody at dilution of 1:200. Positive staining was localized to intestinal gland.

Preparation & Storage

Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Shipping	Ice bag

Background

The protein encoded by this gene acts as a homodimer and is involved in many redox reactions. The encoded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encoding different isoforms have been found for this gene.

For Research Use Only

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