

# Trx-Tag Mouse Monoclonal Antibody

Catalog No: #T520

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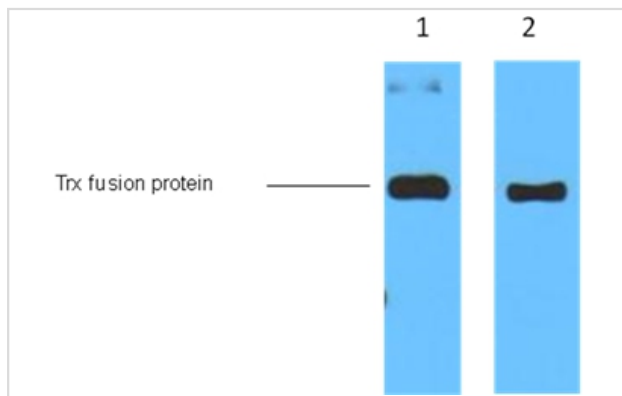
## Description

Product Name	Trx-Tag Mouse Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Purification	Affinity purification using immunogen.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The Trx?tag antibody can recognize?Trx and Trx?tag fusion?proteins.
Target Name	Trx-Tag
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

## Application Details

Western blotting: 1:5000~1:10000

## Images



1ug Trx fusion protein+ Primary antibody #T520 dilution at 1:5,000 (lane 1) and 1:10,000 (lane 2).

## Background

Thioredoxin (Trx) is a class of small redox proteins known to be present in all organisms. It plays a role in many important biological processes, including redox signaling. Thioredoxins are proteins that act as antioxidants by facilitating the reduction of other proteins by cysteine thiol-disulfide exchange. Thioredoxins are found in nearly all known organisms and are essential for life in mammals.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.