

Trx-Tag Mouse Monoclonal Antibody(5H9)

Catalog No: RTA36

Basic Information

Host species	Mouse
Applications	WB
Species Cross-Reactivity	N/A
Specificity	The Trx tag antibody can recognize Trx and Trx tag fusion proteins.
Recommended dilutions	WB: 1:5,000 Optimal dilutions should be determined by the end user.

Applications

Formulation	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/ml
Clonality	Monoclonal

Background

Alternative Names	
Observed band	N/A
Human Gene ID	N/A
Human Swiss-Prot Number	N/A

Background

Thioredoxin 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.

Selected Validation Data

