

Anti-Trx Tag (3C1) Mouse Monoclonal Antibody

Introduction



Thioredoxin (Trx) is a redox protein that is found in several species, such as bacteria, plants and mammals, and contains a conserved active site, consisting of Trp-Cys-Gly-Pro-Cys. Participates in many cellular processes including redox signaling, response to oxidative stress, and protein reduction.

Product parameters

Alternative Names	-
Gene ID	-
Gene Name	-
SwissProt ID	-
Host	Mouse
Reactivity	Species-independent
Mole <mark>cular</mark> Weight	Calculated MW: 12 kDa; Observed MW: Refer to figures
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	lgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-12D9C7
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Purified recombinant Trx-tag fusion protein expressed in E.coli.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB
Dilution Ratio	WB: 1/1000-1/10000
Research Field	Tags & Cell Markers
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.



*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

This product is for scientific research use only.





