

# T7-Tag Mouse Monoclonal Antibody(1H5)

## Catalog No: RTA30

### Basic Information

Host species	Mouse
Applications	WB
Species Cross-Reactivity	N/A
Specificity	The T7 tag antibody can recognize T7 tag fusion proteins.
Recommended dilutions	WB: 1:5,000 Optimal dilutions should be determined by the end user.

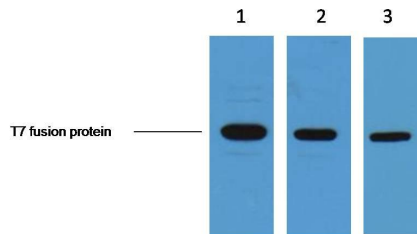
### Applications

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	The T7 tag serves as a tag in many expression vectors including the pET system that is based on the very efficient T7 RNA polymerase expression system. The T7 tag is an 11 amino acid peptide encoded in the leader sequence of T7 bacteriophage gene10. This gene encodes a T7 major capsid protein.

## Selected Validation Data



0.5ug T7 fusion protein+ Primary antibody dilution at 1、  
1:3,000 2、 1:5,000 3、 1:10,000