

## HA-tag Mouse Monoclonal Antibody (1B10)

Catalog No: #T525

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## Description

Product Name	HA-tag Mouse Monoclonal Antibody (1B10)
Host Species	Mouse
Clonality	Monoclonal
Clone No.	1B10
Purification	Affinity purification using immunogen.
Applications	WB
Specificity	The HA-tag antibody can recognize C-terminal, internal, and N-terminal HA-tag fusion proteins.
Target Name	HA-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: 1:1000~1:3000

## Images



Western blot analysis of HA Recombinant protein, using #T525 diluted at 1:2,000.

## Background

Human influenza hemagglutinin (HA) is a surface glycoprotein required for the infectivity of the human virus. The HA tag is derived from the HA-molecule corresponding to amino acids 98-106 has been extensively used as a general epitope tag in expression vectors. Many recombinant proteins have been engineered to express the HA tag, which does not appear to interfere with the bioactivity or the biodistribution of the recombinant protein. HA tag antibody is a highly sensitive and affinity monoclonal antibody applicable to HA-tagged fusion protein detection.

Note: This product is for in vitro research use only