

HA Mouse Monoclonal Antibody(2C1)

Catalog	TDY186C	TDY186F	Tel: 010-82908854
Quantity	50 μ L	100 μ L	Free: 400-0620-621
			Web: www.tdybio.com

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB, IP	N/A	N/A	IgG1

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

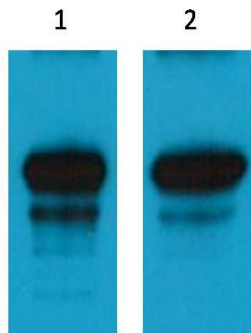
Recommended dilutions: WB: 1:5,000-10,000 IP: 1:200

Optimal dilutions should be determined by the end user.

Specificity: The HA tag antibody can recognize C-terminal, internal, and N-terminal HA-tag fusion proteins.

Alternative Names: HA epitope tag, HA1, HA2, Hemagglutinin

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.



Western blot analysis of Recombinant protein with TDY186 diluted at

1) 1:5,000

2) 1:10,000