Monoclonal



HA Mouse Antibody(2C1)

Catalog Number: E12-186
Amount: 100µg/100µl

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.

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

Molecular Weight N/A

Isotype IgG1

Storage/Stability: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

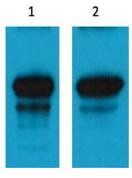
Store at -20°C. Do not aliquot the antibody.

Specificity/Sensitivity: The HA tag antibody can recognize C-terminal, internal, and N-terminal HA-tag

fusion proteins.

Reactivity: N/A

Applications: WB: 1:5,000-10,000 IP: 1:200



Western blot analysis of Recombinant protein with E12-186 diluted at

- 1) 1:5,000
- 2) 1:10,000