

bsm-33157M**[Primary Antibody]****HA Tag Mouse mAb****Bioss**
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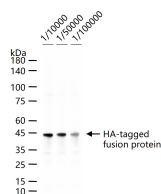
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— DATASHEET —**Host:** Mouse**Isotype:** IgG1**Clonality:** Monoclonal**CloneNo.:** 4D1**Target:** HA Tag**Purification:** affinity purified by Protein G**Concentration:** 1mg/ml

Storage: Size : 50ul/100ul/500ul
0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Size : 200ug (PBS only)
0.01M PBS
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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. This tag facilitates the detection, isolation, and purification of the proteins.

Applications: **WB** (1:10000-1:100000)
ELISA (1:1000-5000)**Reactivity:** Species independent**Subcellular Location:** Cytoplasm**— VALIDATION IMAGES —**

500 ng Tags Positive Control Whole Cell Lysate,
His (bs-41230P) per lane probed with HA Tag
monoclonal antibody respectively,
unconjugated (bsm-33157M) at
1:10000-1:100000 dilution and 4°C overnight
incubation. Followed by corresponding
conjugated secondary antibody incubation at r.t.
for 60 min.