HA-Tag Mouse Monoclonal Antibody(Mix-mATM) Catalog No.: RTA45

Basic Information

т	C			•	
		rn	101		m
, , ,		, , ,	1a.	J W	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Reactivity N/A

Immunogen Synthetic Peptide

Host Mouse

Isotype IgG1

Storage Buffer & Condition 1mg/ml in PBS, pH 7.4, containing 0.02% sodium

azide and 50% glycerol.

Observed MW N/A

Applications	Recommended Dilution
WB	1:5,000-10,000
IF	1:200
IP	1:200

Preparation & Storage

Storage Storage Storage Storage

shipment.

Shipping Bule Ice

Experimental Data



Western blot analysis of His-MBP-HA recombinant protein with diluted at 1:10,000

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.