
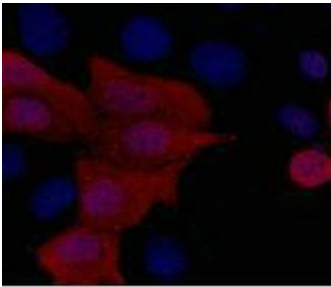


# His-Tag Monoclonal Antibody

Cat# A1026M

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

## INFORMATION

<b>Product Name</b>	His-Tag Monoclonal Antibody
<b>Cat. No.</b>	A1026M
<b>Size</b>	50ug, 100ug
<b>Product type</b>	Tag Antibodies
<b>Immunogen</b>	Synthetic Peptide
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Tested applications</b>	ELISA, WB, IF, IP; Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200, IP:1:200-1:2000
<b>Conjugation</b>	Non-conjugated
<b>Storage buffer</b>	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Image</b>	<div style="text-align: center;">  </div> <p>2µg His fusion protein + Primary antibody dilution at 1) 1:5000 2) 1:10000</p> <div style="text-align: center;">  </div> <p>IF analysis of 293 cells transfected with a His-tag protein, 1:1000 dilution (blue DAPI, red anti-His)</p>



1 2 3 4 5 6

IP antibody use: 5 $\mu$ g His Mouse IgG1 per ml Lysate, WB 1:3000

Lane 1: untransfected 293 cell lysate

Lane 2: transfected 293 cell lysate with His-tag fusion protein

Lane 3: IP (untransfected 293 + anti-His mAb + Protein G agarose)

Lane 4: IP (transfected 293 + normal Mouse IgG + Protein G agarose)

Lane 5: IP (transfected 293 + anti-His mAb + Protein G agarose)

Lane 6: Recombinant protein (E.coli)

Immunofluorescence(IF) 1- His-Tag Monoclonal Antibody

IF analysis of 293 cells transfected with a His-tag protein, 1:1000 dilution (blue DAPI, red anti-His)

Western Blotting(WB) 1- His-Tag Monoclonal Antibody

2 $\mu$ g His fusion protein + Primary antibody dilution at 1) 1:5000 2) 1:10000

## **PRODUCT USE LIMITATION**

These products are intended for research use only.