

His-Tag Monoclonal Antibody

Catalog Number:E-AB-48003



Note: Centrifuge before opening to ensure complete recovery of vial contents.

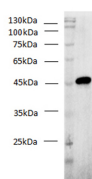
Description

Reactivity	All
Immunogen	Synthetic peptide corresponding to 6His tag conjugated to keyhole limpet haemocyanin.
Host	Mouse
Isotype	IgG1
Purification	Protein A/G Purified
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4

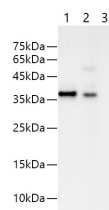
Applications Recommended Dilution

WB	1:1000-2000
IP	3ug/sample
FCM	0.2ug

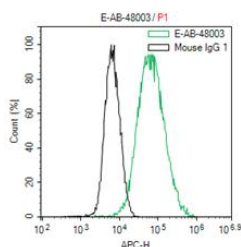
Data



Western blot of His-Tag fused recombinant protein with Anti-His mouse monoclonal antibody at dilution of 1:1000.



IP Result of 293F cells transfected with His-Tag fusion protein, using anti-His-Tag mouse monoclonal antibody. Lane 1: input, Lane 2: anti-His-Tag mouse monoclonal antibody, Lane 3: mouse IgG1 Isotype Control



1x10⁶ CHO cells Transfected with a His plasmid were stained with 0.2ug Anti-His tag mAb(E-AB-48003) and AF647 conjugated Goat Anti-mouse IgG (H+L); Isotype Control stained with 0.2ug mouse IgG and AF647 conjugated Goat Anti-mouse IgG (H+L)

Preparation & Storage

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Tel: 400-999-2100

Email: techsupport@elabscience.cn

Web: www.elabscience.cn

His-Tag Monoclonal Antibody

Catalog Number:E-AB-48003



Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The 6xHis tag, also known as polyhistidine tag, His6 tag and/or hexa histidine tag, is an amino acid motif consisting of at least 6 histidine residues fused to the carboxyl (C-) or amino (N-) terminus of a target protein in transfected cells. It is one of the simplest and most widely used purification tags in the world.

For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Tel: 400-999-2100

Email: techsupport@elabscience.cn

Web: www.elabscience.cn