His-Tag Mouse Monoclonal Antibody (4E6)

Catalog No: #T523

Package Size: #T523-1 50ul #T523-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	His-Tag Mouse Monoclonal Antibody (4E6)
Host Species	Mouse
Clonality	Monoclonal
Clone No.	4E6
Purification	Affinity purification using immunogen.
Applications	WB
Specificity	The His tag antibody can recognize C-terminal, internal, and N-terminal His-tag fusion proteins..
Conjugates	Unconjugated
Target Name	His-Tag
Concentration	1.0mg/ml
Formulation	Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:3000~1:10000

Images



Western blot analysis of His recombinant protein, using #T523 diluted at 1B£B©1:10,000, 2B£B©1:20,000

Background

A polyhistidine-tag is an amino acid motif in proteins that consists of at least five histidine (His) residues, often at the N- or C-terminus of the protein. Monoclonal antibodies specific to six histidine tags can greatly improve the effectiveness of several different kinds of immunoassays, helping researchers identify, detect, and purify polyhistidine fusion proteins in bacteria, insect cells, and mammalian cells.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.