

## SUMMARY

shipped on blue ice; store at -20 °C

For research use only

## Introduction

Vectors for expression of fusion proteins possessing a (His)<sub>6</sub>-Tag are commonly used for simple purification of recombinant proteins by metal affinity chromatography (e.g. nickel-nitrilotriacetic acid). The MoBiTec His-Tag antibody is very useful in monitoring (His)<sub>6</sub>-Tag fusion protein expression and purification and shows a markedly increased sensitivity for (His)<sub>6</sub>-Tags compared with other commercially available anti-His-Tag antibodies.

## Antigen

KLH-Gly-Ser-(His)<sub>6</sub>

## Source

Rabbit, polyclonal

## Contents

The antibody is supplied as 100 µl serum.

## Specificity

C- or N-terminal (His)<sub>6</sub>-Tag

## Recommended Dilution

The anti-His-Tag antibody can be used for Western blotting at a 1:1,000 dilution. Immunoprecipitation and other immunological applications have not been tested so far.

## References

Porath, J. (1992) Immobilized metal ion affinity chromatography. *Protein Express. Purif.* 3, 263-281.

# Anti-HIS-Tag Antibody

Product Information Sheet  
# HIST01



## Order Information, Shipping and Storage

Order#	Product	Quantity
HIST01	Anti-HIS-Tag Antibody	100 µl
shipped on blue ice; store at -20 °C		

## Storage and Handling

When this product is stored undiluted at -20 °C or lower, it is stable for at least 1 year. Multiple freezing and thawing cycles should be avoided.

## Contact and Support

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### Customer Service – General inquiries & orders

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### Technical Service – Product information

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