

Product Name: His Tag Rabbit Monoclonal Antibody**Catalog #: AMRe80034**

For research use only.

Summary

Host	Rabbit
Application	WB,IHC-P,ICC/IF,FC,IP
Specificity	The antibody detects His-tag fusion proteins.
Reactivity	Species-independent
Isotype	IgG
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB-1:1000-1:5000; IHC-P-1:1000-1:5000; ICC/IF-1:100; FC-1:200-1:500; IP-1:20-1:50
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Antigen Information

Gene Name	His
Immunogen	Synthesized peptide

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. It is also known as hexa histidine-tag, 6xHis-tag, and by the trademarked name His-tag. Polyhistidine-tags are often used for affinity purification of polyhistidine-tagged recombinant proteins expressed in Escherichia coli and other prokaryotic expression systems.