

HRP Anti-His Tag Rabbit Polyclonal Antibody

Introduction

This product is a horseradish peroxidase (HRP)-directly conjugated rabbit polyclonal antibody against the His tag, recognizing polyhistidine motifs such as 6×His. The His-Tag is one of the most widely used tags in recombinant protein purification, enabling rapid purification via immobilized metal ion affinity chromatography (IMAC). The HRP direct conjugation makes this antibody particularly suitable for Western Blot (WB), allowing fast and sensitive detection of His-tagged fusion proteins while eliminating the need for secondary antibody incubation, thus streamlining the experimental procedure.

Product parameters

Alternative Names	His tag; 6 His epitope tag; Hexa His tag; HHHHHH epitope tag; HHHHHH tag
Gene ID	-
Gene Name	-
SwissProt ID	-
Host	Rabbit
Reactivity	Species-independent
Molecular Weight	-
Conjugation	HRP
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Polyclonal Antibody
Clonality No.	None
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Synthetic 6×His peptide (HHHHHH).
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	WB
Dilution Ratio	WB-1:5000-1:10000

Research Field	Tags & Cell Markers
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.

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