

HRP Anti-C-Myc Tag Mouse Monoclonal Antibody

Introduction

This antibody is a horseradish peroxidase (HRP)-directly conjugated mouse monoclonal antibody that specifically recognizes the Myc tag (sequence: EQKLISEEDL). The HRP conjugation makes it particularly suitable for Western Blot (WB), Immunohistochemistry (IHC-P), Immunoprecipitation (IP), and ELISA, enabling direct chromogenic or chemiluminescent detection of target proteins. This antibody effectively improves detection efficiency and is applicable in high-throughput screening as well as clinical pathology sample analysis.

Product parameters

Alternative Names	c-Myc; Myc tag; Myc protein
Gene ID	-
Gene Name	-
SwissProt ID	-
Host	Mouse
Reactivity	Species-independent
Molecular Weight	-
Conjugation	HRP
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-14A7E3
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	Synthetic peptide of Myc tag (EQKLISEEDL) coupled to KLH.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, pH7.4
Application	WB, IHC-P, IP, ELISA
Dilution Ratio	WB-1:1000-1:10000; IHC-1:50-1:200; IP-1:500; ELISA-1:5000-1:20000
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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