

HRP Anti-GST Tag Mouse Monoclonal Antibody

Introduction

This antibody is a horseradish peroxidase (HRP)-directly conjugated mouse monoclonal antibody with high affinity for GST from *Schistosoma japonicum*. The HRP conjugation makes it a direct and sensitive tool for detecting GST fusion proteins via Western Blot (WB) and ELISA, particularly suited for applications requiring rapid results or high-throughput quantitative detection.

Product parameters

Alternative Names	Glutathione S Transferase
Gene ID	-
Gene Name	-
SwissProt ID	-
Host	Mouse
Reactivity	Species-independent
Molecular Weight	Calculated MW: 26 kDa
Conjugation	HRP
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG2b
Isotype	Monoclonal Antibody
Clonality No.	AP-10C12F3
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	GST fusion protein.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, pH7.4
Application	WB, ELISA
Dilution Ratio	WB-1:1000-1:10000; 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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