

Anti-MTA2 Rabbit Monoclonal Antibody

Introduction

The p53 tumor suppressor gene integrates numerous signals that control cell life and death. There are several proteins that are involved in the p53 pathway, including Chk2, p53R2, p53AIP1, Noxa, PIDD, and MTA2. The transcriptional activity of p53 is modulated by protein stability and acetylation.

Product parameters

Alternative Names	Mata111; Metastasis associated gene 1 like 1; Metastasis associated gene family member 2; Mmta2; MTA1L1; p53 target protein in deacetylase complex; PID
Gene ID	9219
Gene Name	MTA2
SwissProt ID	O94776
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 75 kDa; Observed MW: 75 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-9C12C12
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human MTA2
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IHC-P, ICC/IF, FC
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 FC: 1/50-1/100
Research Field	Epigenetics and Nuclear Signaling
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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