

Datasheet for ABIN7177295  
**anti-HIST1H2BM antibody (AA 2-126) (FITC)**



[Go to Product page](#)

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg  |
| Target:              | HIST1H2BM                                     |
| Binding Specificity: | AA 2-126                                      |
| Reactivity:          | Mouse   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal                                    |
| Conjugate:           | This HIST1H2BM antibody is conjugated to FITC |
| Application:         | Please inquire                                |

## Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Mouse Histone H2B type 1-M protein (2-126AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Mouse  |
| Purification:     | >95%, Protein G purified                                 |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | HIST1H2BM  |
| Alternative Name: | Hist1h2bm ( <a href="#">HIST1H2BM Products</a> )   |
| Background:       | Background: Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a |

## Target Details

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template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling. Aliases: H2bc14 antibody, Hist1h2bm antibody, Histone H2B type 1-M antibody, H2B 291B antibody

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UniProt: [P10854](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.