

Datasheet for ABIN7262002

**anti-HMGN2 antibody****1** Image[Go to Product page](#)

## Overview

|              |                                      |
|--------------|--------------------------------------|
| Quantity:    | 200 µL                               |
| Target:      | HMGN2                                |
| Reactivity:  | Human                                |
| Host:        | Rabbit                               |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This HMGN2 antibody is un-conjugated |
| Application: | Immunofluorescence (IF)              |

## Product Details

|                  |  |
|------------------|--|
| Immunogen:       | Recombinant fusion protein of human HMGN2 (NP_005508.1). |
| Isotype:         | IgG  |
| Characteristics: | Polyclonal Antibody                                      |
| Purification:    | Affinity purification                                    |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | HMGN2  |
| Alternative Name: | HMGN2 ( <a href="#">HMGN2 Products</a> )   |
| Background:       | The protein encoded by this gene binds nucleosomal DNA and is associated with transcriptionally active chromatin. Along with a similar protein, HMGN1, the encoded protein may help maintain an open chromatin configuration around transcribable genes. The protein has also been found to have antimicrobial activity against bacteria, viruses and fungi. |

## Target Details

Gene ID: 3151

UniProt: [P05204](#)

## Application Details

Application Notes: IF 1:50-1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

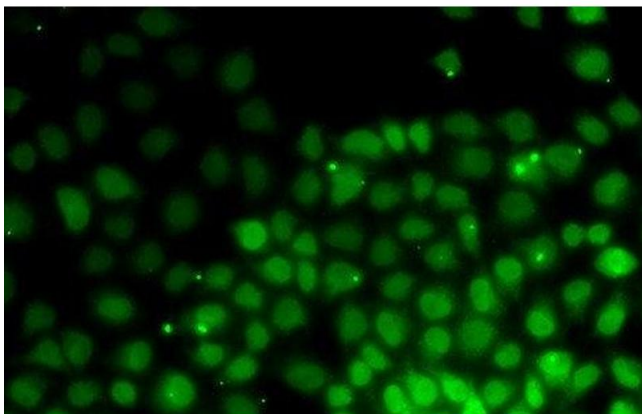
Preservative: Sodium azide

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

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunofluorescence

**Image 1.** Immunofluorescence analysis of HeLa cells using HMGN2 Polyclonal Antibody