

Datasheet for ABIN3185052

**anti-HMGB2 antibody (Internal Region)**[Go to Product page](#)**1** Image

## Overview

|                      |                                                                                   |
|----------------------|-----------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                            |
| Target:              | HMGB2                                                                             |
| Binding Specificity: | Internal Region                                                                   |
| Reactivity:          | Human, Mouse, Rat                                                                 |
| Host:                | Rabbit                                                                            |
| Clonality:           | Polyclonal                                                                        |
| Conjugate:           | This HMGB2 antibody is un-conjugated                                              |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF) |

## Product Details

|                  |                                                                                                                       |
|------------------|-----------------------------------------------------------------------------------------------------------------------|
| Immunogen:       | Synthesized peptide derived from the Internal region of human HMG-2.                                                  |
| Isotype:         | IgG                                                                                                                   |
| Specificity:     | HMG-2 Polyclonal Antibody detects endogenous levels of HMG-2 protein.                                                 |
| Characteristics: | Rabbit Polyclonal to HMG-2.                                                                                           |
| Purification:    | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | HMGB2                                    |
| Alternative Name: | HMG-2 ( <a href="#">HMGB2 Products</a> ) |

Target Details

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Molecular Weight: | 27 kDa                                                            |
| Gene ID:          | 3148                                                              |
| UniProt:          | <a href="#">P26583</a>                                            |
| Pathways:         | <a href="#">Cellular Response to Molecule of Bacterial Origin</a> |

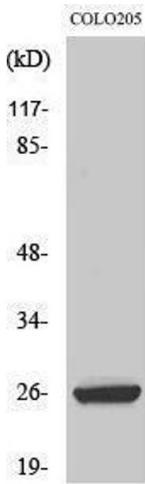
Application Details

|                    |                                                                   |
|--------------------|-------------------------------------------------------------------|
| Application Notes: | WB 1:500-1:2000, IHC 1:100-1:300, IF 1:200-1:1000, ELISA 1:10000, |
| Restrictions:      | For Research Use only                                             |

Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.                                                                                     |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C.                                                                                                        |

Images



Western Blotting

Image 1.