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Datasheet for ABIN7450431
anti-MAD2 antibody (C-Term)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | MAD2 |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MAD2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) |

Product Details

| | |
|---------------|--|
| Purpose: | Rabbit anti-MAD2 Antibody, Affinity Purified |
| Immunogen: | between AA 150 and C-term |
| Isotype: | IgG |
| Purification: | Affinity Purified |

Target Details

| | |
|-------------|---|
| Target: | MAD2 |
| Abstract: | MAD2 Products |
| Background: | Background: MAD2 (Mitotic Arrest Deficiency 2) is a component of the mitotic spindle-assembly checkpoint that ensures that all chromosomes are aligned at the metaphase plate |

Target Details

before the onset of anaphase. MAD2 is a subunit of the MCC complex that includes BubR1, Bub3, Cdc20 and Mad2, which may function to inhibit the APC/c (Anaphase Promoting Complex/Cyclosome). MAD2 is regulated by MAD1.

Gene ID: 4085

NCBI Accession: [NP_002349](#)

UniProt: [Q13257](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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.

Storage: 4 °C

Expiry Date: 12 months