



[Go to Product page](#)

Datasheet for ABIN735868  
**anti-Reprimo antibody (AA 41-109) (Cy5.5)**

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | Reprimo (RPRM)  |
| Binding Specificity: | AA 41-109   |
| Reactivity:          | Rat, Human  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Reprimo antibody is conjugated to Cy5.5  |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Reprimo |
| Isotype:              | IgG   |
| Cross-Reactivity:     | Human, Rat  |
| Predicted Reactivity: | Mouse,Cow,Rabbit  |
| Purification:         | Purified by Protein A.                                      |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | Reprimo (RPRM)                            |
| Alternative Name: | Reprimo ( <a href="#">RPRM Products</a> ) |

## Target Details

---

Background: Synonyms: REPRIMO, Protein reprimo, RPRM  
Background: May be involved in the regulation of p53-dependent G2 arrest of the cell cycle. Seems to induce cell cycle arrest by inhibiting CDK1 activity and nuclear translocation of the CDC2 cyclin B1 complex (By similarity).

---

Gene ID: 56475

---

UniProt: [Q9NS64](#)

---

## Application Details

---

Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

---

Restrictions: For Research Use only

---

## Handling

---

Format: Liquid

---

Concentration: 1 µg/µL

---

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

---

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

---

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

---

Expiry Date: 12 months

---