

## Anti-Phospho-MDM2-Ser186/S188 antibody (120-200) (STJ91352) STJ91352

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-E3 Ubiquitin-Protein Ligase Mdm2-Ser186/S188 (120-200) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot and ELISA research applications.

 Applications
 IF, ICC, WB, ELISA

 Host/Source
 Rabbit

 Human, Rat, Mouse

## **PRODUCT PROPERTIES**

| Clonality<br>Clone ID  | Polyclonal  |
|------------------------|---|
| Concentration          | 1 mg/mL   |
| Conjugation            | Unconjugated  |
| Purification           | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.         |
| Dilution               | WB 1:500-2000   |
| Range                  | IF 1:200-1:1000   |
|                        | ELISA 1:20000   |
| Formulation            | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.   |
| Isotype                | lgG   |
| Storage<br>Instruction | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

## **TARGET INFORMATION**

| Gene ID     | 4193    |
|-------------|---------|
| Gene Symbol | MDM2    |
| Uniprot ID  | MDM2    |
| Immunogen   | The ant |
|             | Ser188  |
| Immunogen   | 120-20  |

MDM2\_HUMAN The antiserum was produced against synthesized peptide derived from human MDM2 around the phosphorylation site of Ser186 and Ser188 at amino acid range 151-200 120-200

Immunogen Sequence

 Region
 Phospho-MDM2-Ser186/S188 polyclonal antibody (E3 Ubiquitin-Protein Ligase Mdm2) binds to endogenous E3 Ubiquitin-Protein Ligase Mdm2 at the amino acid region 120-200 only when phosphorylated at Ser186/S188.



Immunofluorescence analysis of HeLa cells, using MDM2 (Phospho-Ser186+Ser188) Antibody. The picture on the right is blocked with the phospho pentide

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081