

## Anti-MDM2 antibody (110-190) (STJ94057)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-E3 Ubiquitin-Protein Ligase Mdm2 (110-190) is suitable for use in Western Blot, **Description** Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Mouse, Monkey

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution** WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:5000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 4193 Gene Symbol MDM2

Uniprot ID MDM2\_HUMAN

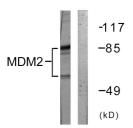
Immunogen The antiserum was produced against synthesized peptide derived from human MDM2 at amino acid range 132-181

Immunogen 110-190

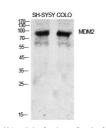
Region
Specificity MDM2 polyclonal antibody (E3 Ubiquitin-Protein Ligase Mdm2) binds to endogenous E3 Ubiquitin-Protein Ligase Mdm2 at the amino

acid region 110-190.

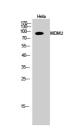
Immunogen Sequence



Immunofluorescence analysis of NIH/3T3 cells, using MDM2 Antibody. The picture on the right is blocked with the synthesized pentide.



Western blot analysis of various cells using MDM2 Polyclonal Antibody diluted at 1: 2000



Western blot analysis of Hela cells using MDM2 Polyclonal Antibody diluted at 1: 2000