

Anti-MDM2 antibody (132-181 aa) (STJ94057)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Monkey

PRODUCT PROPERTIES

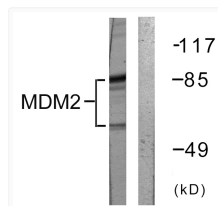
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 90kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

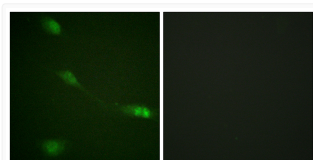
Gene ID	4193
Gene Symbol	MDM2
UniProt ID	MDM2_HUMAN
Immunogen Region	132-181 aa
Specificity	MDM2 Polyclonal Antibody detects endogenous levels of MDM2 protein.

ADDITIONAL INFORMATION

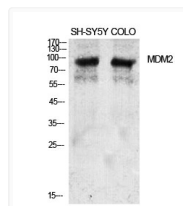
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



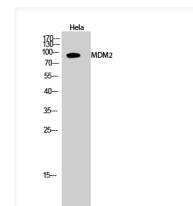
Western blot analysis of lysates from COS7 cells, using MDM2 Antibody. The lane on the right is blocked with the synthesized peptide.



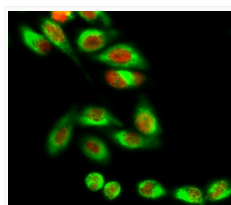
Immunofluorescence analysis of NIH/3T3 cells, using MDM2 Antibody. The picture on the right is blocked with the synthesized peptide.



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



Immunofluorescence analysis of HeLa cell. 1, MDM2 Polyclonal Antibody (red) was diluted at 1:200 (4°C overnight). LC3B Polyclonal Antibody (green) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit Alexa Fluor 594 Catalog: (NA was diluted at 1:1000 (room temperature, 50min). Goat Anti Mouse Alexa Fluor 488 Catalog: (NA was diluted at 1:1000 (room temperature, 50min).