

Anti-MDM2 Polyclonal Antibody



<u>Catalog No.</u>	<u>Size</u>
A300130-01	50 µl
A300130-02	100 µl

Specificity	Anti- MDM2 (human rat)
Source	Rabbit Polyclonal
Application	WB ELISA IHC IF
Form	Liquid, 1 mg/ml

Product

Swiss-Prot No.: Q00987

Other Names: Double minute 2 protein; double minute 2, human homolog of; E3 ubiquitin-protein ligase Mdm2; Hdm2; HDMX; MDM2; Mdm2 p53 binding protein homolog (mouse); Mdm2, transformed 3T3 cell double minute 2, p53 binding protein; MGC5370; MGC71221; Oncoprotein Mdm2; p53-binding protein; p53-binding protein Mdm2; ubiquitin-protein ligase E3 Mdm2

Specificity and Sensitivity

MDM2 antibody detects endogenous levels of total MDM2 protein.

Source and Purification

The antiserum was produced against synthesized peptide derived from human MDM2. The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Application Notes

Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows:

WB: 1:500~1:3000 ELISA: 1:40000
IHC: 1:50~1:100 IF: 1:100~1:500

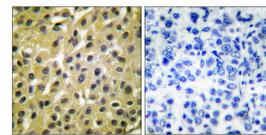
Storage Buffer

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Storage Instructions

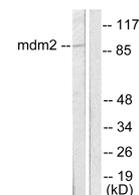
Stable for 1 year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing. Aliquot will be stable at 4°C for 3 months.

Images



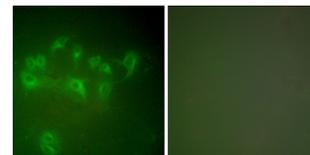
Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue, using MDM2 antibody.



Peptide - +

Western blot analysis of extracts from SKOV3 cells, using MDM2 antibody.



Peptide - +

Immunofluorescence analysis of A549 cells, using MDM2 antibody.

Related Products

- E030120 : HRP, Goat Anti-Rabbit IgG(H+L)
- E032221: Dylight 488, Donkey Anti-Rabbit IgG(H+L)
- E021010: Anti-GAPDH Mouse Monoclonal Antibody
- E021020: Anti-beta Actin Mouse Monoclonal Antibody
- E022330: Anti-His Tag Mouse Monoclonal Antibody-HRP