transformed mouse 3T3 cell double minute 2, C-terminus (MDM2) polyclonal antibody

Cat. No.	Format	Size
PAB-10356	Purified	100 µg

Animal ID:
RB0758

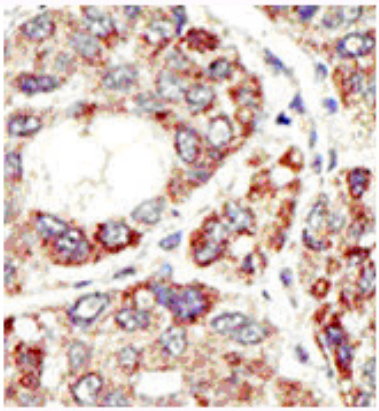
Host:
Rabbit

Reactivity:
Human, Mouse

Buffers:
Purified rabbit polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column and eluted out with both high and low pH buffers and neutralized immediately after elution then followed by dialysis against PBS.

Storage:
Maintain refrigerated at 2-8ºC for up to 6 months. For long term storage store at -20ºC. Avoid repeated freeze-thaw cycles.

Application:
Tested by peptide-specific ELISA (1:1,000). WB (1:100 ~1:500), IHC (1:50 ~1:100)



Human Hepatocarcinoma

Immunogen:
KLH conjugated synthetic peptide comprised of amino acids 229 - 244 [SEHSGDWLDQDSVSDQ] of the human "transformed mouse 3T3 cell double minute 2, C-terminus (MDM2)" protein.

Accession number:
NM_002392

Descrption:
Human **Alternative Name(s):**
hdm2, p53 binding protein Mdm-2, Oncoprotein Mdm2, Hdm2

References:

1. MomandJ, Zambetti GP, Olson DC, George D, Levine AJ: The mdm-2 oncogene product forms a complex with the p53 protein and inhibits p53-mediated transactivation. *Cell 69:* 1237-1245 (1992).
2. OlinerJD, Kinzler KW, Meltzer PS, George DL, Vogelstein B: Amplification of a gene encoding a p53-associated protein in human sarcomas. *Nature 358:* 80-83 (1992).
3. XiaoZX, Chen J, Levine AJ, Modjtahedi N, Xing J, Sellers WR, Livingston D: Interaction between the retinoblastoma protein and the oncoprotein MDM2. *Nature 375:* 694-698 (1995).

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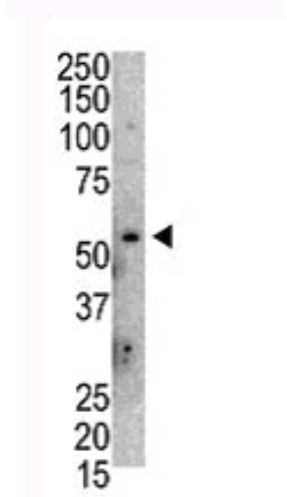

WB analysis of mouse lung tissue lysate