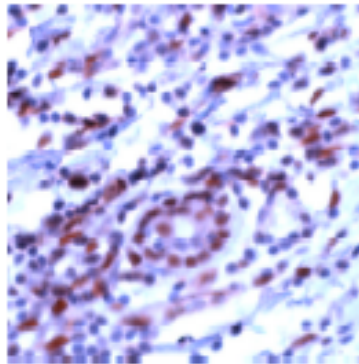




Anti-MDM2, rabbit polyclonal

Catalog Number:	905-462
Quantity:	1.0 mL at 0.2 mg/mL
Introduction:	The human homolog of murine double minute-2 (MDM2) and p53 function in mutual regulation: activation of p53 results in expression of MDM2 which consequently inhibits the ability of wild type p53 to stimulate expression of target genes. MDM2 is frequently overexpressed in the nuclei of soft tissue sarcomas, and to a much lesser extent in a wide variety of malignancies of bladder, breast, testes, cervix, and glial cells.
Immunogen:	Synthetic peptide derived from aa154-167 of human MDM2 protein.
Purification:	Affinity Purified
Form:	10 mM PBS, pH 7.4 with BSA and sodium azide.
Storage:	Store at 4°C.
Intended Use:	<ul style="list-style-type: none">• Immunohistochemistry (Formalin/paraffin) Working dilution: 1: 50 for 10 min at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min. The optimal dilution for a specific application should be determined by the investigator.



Breast carcinoma stained with
Anti-MDM2 antibody

Positive Control:	Breast carcinoma.
Staining Pattern:	Nuclear.
Species Reactivity:	Human, rat, and mouse. Others not tested.

For Research Use Only; Not for Therapeutic or Diagnostic Use.