

## Recombinant

## MDM2 (BP6203) Rabbit mAb

db30167

Package : 100μL

**Product Name :** MDM2 (BP6203) Rabbit mAb**Cat.No.:** db30167**Synonyms :** HDMX; hdm2; ACTFS**Application :** IHC, WB**Reactivity :** Human**Host species :** Rabbit**Background**

The MDM2 (murine double minute-2) protein was initially identified as an oncogene in a murine transformation system. MDM2 functions to bind p53 and block p53-mediated transactivation of cotransfected reporter constructs. p53 is the most commonly mutated gene in human cancer identified to date. Expression of p53 leads to inhibition of cell growth by preventing progression of cells from G1 to S phase of the cell cycle.

**Immunogen**

Synthetic peptide within Human MDM2

**Swiss Prot**

Q00987

**Synonyms**

HDMX; hdm2; ACTFS

**Reactivity**

Human

**Application**

IHC, WB

**Recommended dilution**

IHC: 1:100-1:200

**Calculated MW**

55 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

BP6203

**Isotype**

IgG

**Purity**

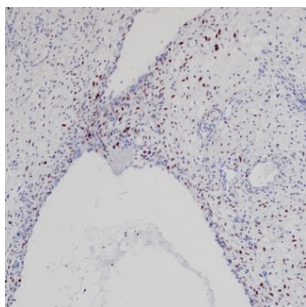
Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human dedifferentiated liposarcoma using MDM2 antibody at dilution of 1:200 (200x lens).