Immunoway
Best Tools for immunology Research

MDM1 Polyclonal Antibody

Catalog No :	YT2689
Reactivity :	Human;Mouse;Rat
Applications :	WB;ELISA
Target :	MDM1
Gene Name :	MDM1
Protein Name :	Nuclear protein MDM1
Human Gene Id :	56890
Human Swiss Prot No :	Q8TC05
Mouse Gene Id :	17245
Mouse Swiss Prot No :	Q9D067
Rat Gene Id :	314859
Rat Swiss Prot No :	Q5PQN4
Immunogen :	The antiserum was produced against synthesized peptide derived from human MDM1. AA range:665-714
Specificity :	MDM1 Polyclonal Antibody detects endogenous levels of MDM1 protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500 - 1:2000. ELISA: 1:5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage Stability : -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band : 80kD

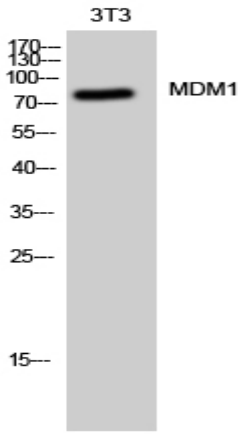
Background : This gene encodes a nuclear protein similar to the mouse double minute 1 protein. The mouse gene is located in double minute (DM) chromatin particles, is amplified in the mouse transformed 3T3 cell line, and the encoded protein is able to bind to p53. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2011],

Function : similarity:Belongs to the MDM1 family.,

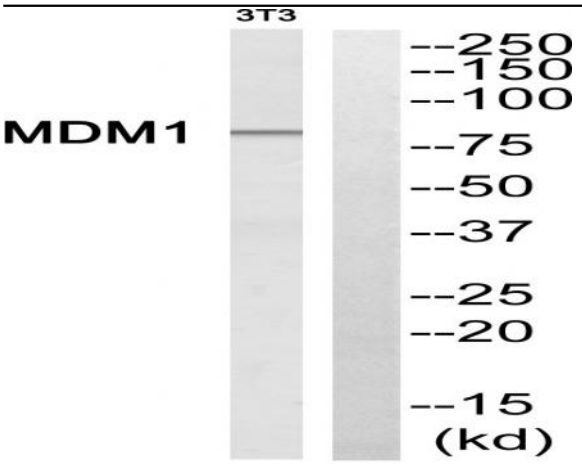
Subcellular Location : Nucleus . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole . Localizes to the centriole lumen. .

Expression : Brain,Epithelium,Prostate,Testis,Trachea,

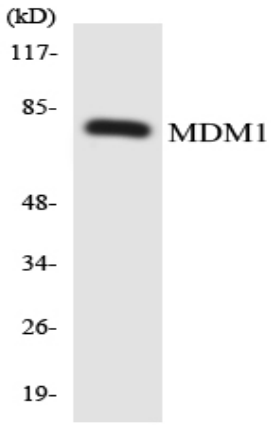
Products Images



Western Blot analysis of 3T3 cells using MDM1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western blot analysis of MDM1 Antibody. The lane on the right is blocked with the MDM1 peptide.



Western blot analysis of the lysates from HepG2 cells using MDM1 antibody.