

Product datasheet for **AP52644PU-N**

MDM1 (C-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/10-1/50.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 655-684 amino acids from the C-terminal region of human MDM1
Specificity:	This antibody recognizes Human MDM1 (C-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	Mdm1 nuclear protein
Database Link:	Entrez Gene 56890 Human Q8TC05



[View online »](#)

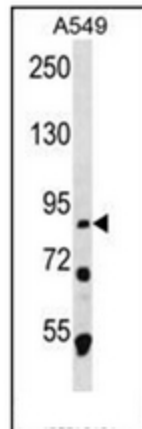
Background: This gene encodes a nuclear protein similar to the mouse double minute 1 protein. The mouse gene is located in double minute (DM) chromatin particles and is amplified in the mouse transformed 3T3 cell line, and the protein is able to bind to p53. In mouse several transcripts have been described for this gene which result from alternative polyadenylation, splicing and exon usage.

Synonyms: FLJ95264

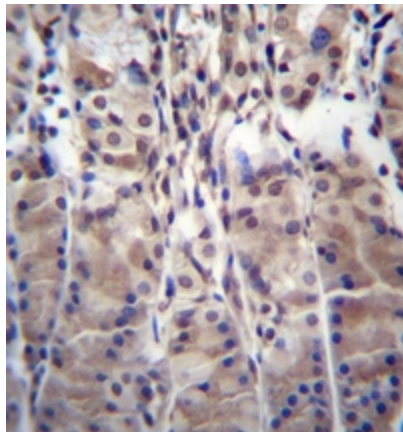
Note: **Molecular Weight:** 80735 Da

Protein Families: Druggable Genome

Product images:



Western blot analysis of MDM1 Antibody (C-term) in A549 cell line lysates (35ug/lane). This demonstrates the MDM1 antibody detected the MDM1 protein (arrow).



Immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue reacted with MDM1 Antibody (C-term), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of MDM1 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.