

anti- MDM2 antibody

Product Information

Catalog No.:	FNab05077
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	\geq 95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a nuclear-localized E3 ubiquitin ligase. The encoded protein can promote tumor formation by targeting tumor suppressor proteins, such as p53, for proteasomal degradation. This gene is itself transcriptionally-regulated by p53. Overexpression or amplification of this locus is detected in a variety of different cancers. There is a pseudogene for this gene on chromosome 2. Alternative splicing results in a multitude of transcript variants, many of which may be expressed only in tumor cells.

Immunogen information

Immunogen:	Mdm2 p53 binding protein homolog (Mouse)
Synonyms:	ACTFS
Observed MW:	50 kDa
UniprotID :	Q00987

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, IHC, WB, IF

Wuhan Fine Biotech Co., Ltd.

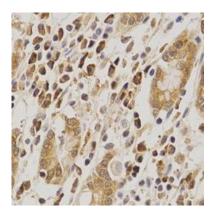
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:200 Image:



Immunohistochemistry of paraffin-embedded human stomach using FNab05077(MDM2 antibody) at dilution of 1:100

HT-29 cells were subjected to SDS PAGE followed by western blot with FNab05077(MDM2 antibody) at dilution of 1:1000

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