BOSTER BIOLOGICAL TECHNOLOGY
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888-466-3604 | support@bosterbio.com | www.bosterbio.com

Anti-Mad2L2 Monoclonal Antibody

Catalog Number: M02357

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Overview

Product Name	Anti-Mad2L2 Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Mad2L2 Monoclonal Antibody catalog # M02357. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal ADFO-13
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q9UI95

Technical Details

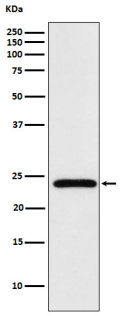
Immunogen	A synthesized peptide derived from human Mad2L2
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB, 1:500-2000

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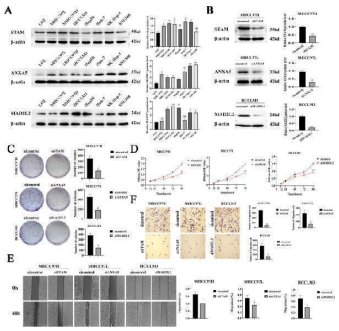
	IHC, 1:50-200 ICC/IF, 1:50-200 IP, 1:30 FC, 1:40

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Anti-Mad2L2 Monoclonal Antibody (M02357) Images



Western blot analysis of Mad2L2 expression in Hela cell lysate.



Expression of STAM, ANXA5 and MAD2L2 in HCC cell lines. A The expressions of STAM, ANXA5 and MAD2L2 in normal hepatocytes and hepatoma cell lines were detected using Western blotting. Knocking down STAM, ANXA5 and MAD2L2 inhibited the proliferation and migration of HCC cells. B The knockdown efficiency of STAM, ANXA5 and MAD2L2 was detected using Western Blotting. C Plate cloning experiment showed that the number of cloned cell clusters formed by hepatocellular carcinoma cells after knockdown of STAM, ANXA5 and MAD2L2 was significantly reduced; D The results of CCK8 experiment showed that inhibiting the expression of STAM, ANXA5 and MAD2L2 decreased the proliferative ability of HCC cells; E Scratch assay showed that knockdown of STAM, ANXA5 and MAD2L2 inhibited the migration of hepatocellular carcinoma cells; F Transwell experiment showed that the migration ability of hepatocellular carcinoma cells was weakened after inhibiting the expression of STAM, ANXA5 and MAD2L2 .* $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, there was no significant difference in ns Index in PubMed under a CC BY license. PMID: 38049741

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For Research Use Only. Not for use in diagnostic procedures.