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MAD3 Rabbit mAb

货号: AYM31000

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	28kDa
实测分子量	28kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	A-549,DU145,Jurkat
细胞定位	Nucleus
纯化	Affinity purification

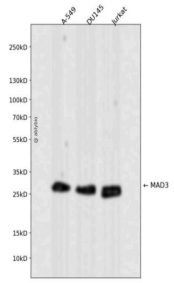
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human MAD3.

靶点信息

研究背景	This gene encodes a member of the Myc superfamily of basic helix-loop-helix leucine zipper transcriptional regulators. The encoded protein forms a heterodimer with the cofactor MAX which binds specific E-box DNA motifs in the promoters of target genes and regulates their transcription. Disruption of the MAX-MXD3 complex is associated with uncontrolled cell proliferation and tumorigenesis. Transcript variants of this gene encoding different isoforms have been described.[provided by RefSeq, Dec 2008]
基因ID	83463
基因名	MXD3
Swiss	Q9BW11 (https://www.uniprot.org/uniprotkb/Q9BW11/entry)
别名	MAD3,MAD3 Rabbit mAb,MXD3,Class C basic helix-loop-helix protein 13,Max-associated protein 3,Max-interacting transcriptional repressor MAD3,Myx,BHLHC13

产品验证



Western blot analysis of MAD3 expressed in A-549,DU145,Jurkat using MAD3 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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