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Oncostatin M Rabbit mAb

货号: AYM29881

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	**WB:** 1:500 - 1:2000
理论分子量	28kDa
实测分子量	22kDa
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	HepG2,NIH/3T3,Mouse uterus,Mouse heart
细胞定位	Secreted
纯化	Affinity purification

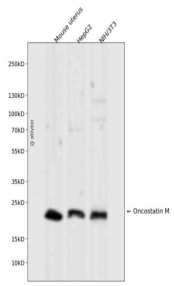
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Oncostatin M.

靶点信息

研究背景	This gene encodes a member of the leukemia inhibitory factor/oncostatin-M (LIF/OSM) family of proteins. The encoded preproprotein is proteolytically processed to generate the mature protein. This protein is a s ecreted cytokine and growth regulator that inhibits the proliferation of a number of tumor cell lines. This protein also regulates the production of other cytokines, including interleukin 6, granulocyte-colony stimu lating factor and granulocyte-macrophage colony stimulating factor in endothelial cells. This gene and th e related gene, leukemia inhibitory factor, also present on chromosome 22, may have resulted from the d uplication of a common ancestral gene. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	5008
基因名	OSM
Swiss	P13725 (https://www.uniprot.org/uniprotkb/P13725/entry)
别名	Oncostatin M,Oncostatin M Rabbit mAb,OSM

产品验证



Western blot analysis of Oncostatin M expressed in Mouse uterus,HepG2,NIH/3T3 using Oncostatin M Rab bit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30u g per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120 s.

实验步骤

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