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OS9 Rabbit mAb

货号: AYM31238

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50
理论分子量	60kDa/63kDa/65kDa/67kDa/69kDa/73kDa/75kDa
实测分子量	83,97kDa
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	U-87MG,LO2,BxPC-3,B cells,HeLa,Mouse liver
细胞定位	Endoplasmic reticulum lumen
纯化	Affinity purification

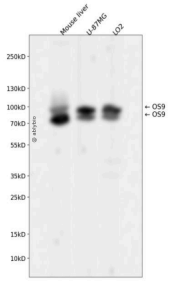
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human OS9.

靶点信息

研究背景	This gene encodes a protein that is highly expressed in osteosarcomas. This protein binds to the hypoxia-inducible factor 1 (HIF-1), a key regulator of the hypoxic response and angiogenesis, and promotes the degradation of one of its subunits. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
基因ID	10956
基因名	OS9
Swiss	Q13438 (https://www.uniprot.org/uniprotkb/Q13438/entry)
别名	OS9,OS9 Rabbit mAb,Amplified in osteosarcoma 9

产品验证



Western blot analysis of OS9 expressed in Mouse liver,U-87MG,LO2 using OS9 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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