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Mesothelin Rabbit pAb

货号: **AYP19077**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:1000 - 1:5000 IHC: 1:50 - 1:200
理论分子量	67kDa/68kDa/71kDa
实测分子量	46-48KDa/70KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	OVCAR3
细胞定位	Cell membrane,GPI-anchor,Golgi apparatus,Lipid-anchor,Secreted
纯化	Affinity purification

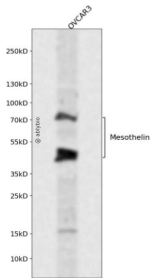
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 296-606 of human Mesothelin (NP_037536.2).
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靶点信息

研究背景	This gene encodes a preproprotein that is proteolytically processed to generate two protein products, megakaryocyte potentiating factor and mesothelin. Megakaryocyte potentiating factor functions as a cytokine that can stimulate colony formation of bone marrow megakaryocytes. Mesothelin is a glycosylphosphatidylinositol-anchored cell-surface protein that may function as a cell adhesion protein. This protein is overexpressed in epithelial mesotheliomas, ovarian cancers and in specific squamous cell carcinomas. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	10232
基因名	MSLN
Swiss	Q13421 (https://www.uniprot.org/uniprotkb/Q13421/entry)
别名	MSLN,MPF,SMRP,Mesothelin Rabbit pAb,CAK1 antigen,Pre-pro-megakaryocyte-potentiating factor

产品验证



Western blot analysis of Mesothelin expressed in OVCAR3 using Mesothelin Rabbit pAb 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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