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FAP1 Rabbit mAb

货号: **AYM29796**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	26kDa/87kDa
实测分子量	95kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse skin
细胞定位	Cell membrane,Cell projection,Cell surface,Cytoplasm,Membrane,Secreted,Single-pass type II membrane protein,Single-pass type II membrane protein,invadopodium membrane,lamellipodium membrane,ruffle membrane
纯化	Affinity purification

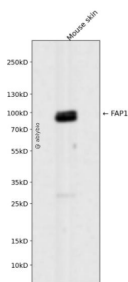
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human FAP1.
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靶点信息

研究背景	The protein encoded by this gene is a homodimeric integral membrane gelatinase belonging to the serine protease family. It is selectively expressed in reactive stromal fibroblasts of epithelial cancers, granulation tissue of healing wounds, and malignant cells of bone and soft tissue sarcomas. This protein is thought to be involved in the control of fibroblast growth or epithelial-mesenchymal interactions during development, tissue repair, and epithelial carcinogenesis. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	2191
基因名	FAP
Swiss	Q12884 (https://www.uniprot.org/uniprotkb/Q12884/entry)
别名	FAP1,FAP1 Rabbit mAb,FAP,170 kDa melanoma membrane-bound gelatinase,Dipeptidyl peptidase FAP,Fibroblast activation protein alpha,Gelatinase degradation protease FAP,Integral membrane serine protease,Prost-proline cleaving enzyme,Serine integral membrane protease

产品验证



Western blot analysis of FAP1 expressed in Mouse skin using FAP1 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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