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EPCAM Rabbit mAb

货号: **AYM29208**

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	34kDa
实测分子量	39kDa
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	HT-29,Mouse colon,Rat colon
细胞定位	Cell junction,Lateral cell membrane,Single-pass type I membrane protein,tight junction
纯化	Affinity purification

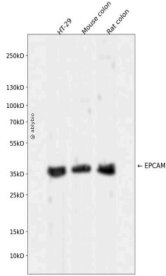
抗原信息

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

研究背景	This gene encodes a carcinoma-associated antigen and is a member of a family that includes at least two type I membrane proteins. This antigen is expressed on most normal epithelial cells and gastrointestinal carcinomas and functions as a homotypic calcium-independent cell adhesion molecule. The antigen is being used as a target for immunotherapy treatment of human carcinomas. Mutations in this gene result in congenital tufting enteropathy.
基因ID	4072
基因名	EPCAM
Swiss	P16422 (https://www.uniprot.org/uniprotkb/P16422/entry)
别名	EPCAM,EPCAM Rabbit mAb,Adenocarcinoma-associated antigen,Cell surface glycoprotein Trop-1,Epithelial cell surface antigen,Epithelial glycoprotein,Epithelial glycoprotein 314,KS 1/4 antigen,KSA,Major gastrointestinal tumor-associated protein GA733-2

产品验证



Western blot analysis of EPCAM expressed in HT-29, Mouse colon, Rat colon using EPCAM 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

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)