

EpCAM Rabbit mAb

货号: B30822

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	34kDa
实测分子量	35kDa
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	A-431,HCT116,HeLa(Negative control)
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

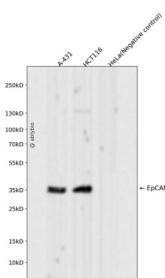
抗原信息	Recombinant fusion protein corresponding to Human EpCAM.
序列	QEECVCE NYKLA VNC FVN NNRQC QC QCT SVGA QNT VICS KLA AKCL VMKA EMNG SKLG RR AK PEG ALQN ND GLY DP DC DE SGLF KAKQC NGT SMC WC VN TAGV RRT D KD TE IT CS ER VRT YW III ELK HKARE KPY DS KSL RT ALQ KEIT TRY QL DP K FIT SI LY ENN VIT IDL VQN SS QKT QND VD IAD VAY YFE KDV KG E SLF HS KMD LTV NG EQL LD PG QT LI YY VDE KA PE FS MQ GL K

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.
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基因ID	4072
基因名	EPCAM
Swiss	P16422
别名	EPCAM;DIAR5;EGP-2;EGP314;EGP40;ESA;HNPCC8;KS1/4;KSA;M4S1;MIC18;MK-1;TACSTD1;TROP1

产品验证



Western blot analysis of EpCAM expressed in A-431,HCT116,HeLa(Negative control) 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

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