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CEACAM1 (YD31232) Rabbit mAb

货号: AYD13825

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	58kDa
实测分子量	
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	HepG2,Mouse liver,Rat liver
细胞定位	Cell membrane, Lateral cell membrane, Apical cell membrane, Basal cell membrane, Cell junction, adherens junction, Secreted, Cytoplasmic vesicle, secretory vesicle membrane, Cell projection, microvillus membrane
纯化	亲和纯化

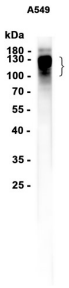
抗原信息

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靶点信息

研究背景	This gene encodes a member of the carcinoembryonic antigen (CEA) gene family, which belongs to the immunoglobulin superfamily. Two subgroups of the CEA family, the CEA cell adhesion molecules and the pregnancy-specific glycoproteins, are located within a 1.2 Mb cluster on the long arm of chromosome 19. Eleven pseudogenes of the CEA cell adhesion molecule subgroup are also found in the cluster. The encoded protein was originally described in bile ducts of liver as biliary glycoprotein. Subsequently, it was found to be a cell-cell adhesion molecule detected on leukocytes, epithelia, and endothelia. The encoded protein mediates cell adhesion via homophilic as well as heterophilic binding to other proteins of the subgroup. Multiple cellular activities have been attributed to the encoded protein, including roles in the differentiation and arrangement of tissue three-dimensional structure, angiogenesis, apoptosis, tumor suppression, metastasis, and the modulation of innate and adaptive immune responses. Multiple transcript variants encoding different isoforms have been reported, but the full-length nature of all variants has not been defined.
基因ID	634
基因名	CEACAM1
Swiss	P13688 (https://www.uniprot.org/uniprotkb/P13688/entry)
别名	CEACAM1 (YD31232),CEACAM1 (YD31232) Rabbit mAb,CEACAM1,Biliary glycoprotein 1,Carcinoembryonic antigen-related cell adhesion molecule 1,BGP,BGP1

产品验证



实验步骤

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