

Anti-CEACAM1 antibody [GM8G5] ab26279

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概述

产品名称	Anti-CEACAM1抗体[GM8G5]
描述	小鼠单克隆抗体[GM8G5] to CEACAM1
宿主	Mouse
特异性	ab26279 recognises CEACAM1 transiently expressed on the cell surface of transfected BOSC cells as well as the naturally expressed protein. As the A2 domain is unique to CEACAM1, ab26279 can be used to distinguish CEACAM1 from all other CEACAM.
经测试应用	适用于: IHC-Fr
种属反应性	与反应: Human
免疫原	Human CEACAM1-A2 domain cDNA (see relevance text).
常规说明	<p>ab26279 was generated by genetic immunisation of BALB/c mice with an immunisation vector containing the cDNA of the human CEACAM1-A2 domain.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	<p>pH: 7.20</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituent: PBS</p>
纯度	Protein G purified
Primary antibody说明	ab26279 was generated by genetic immunisation of BALB/c mice with an immunisation vector containing the cDNA of the human CEACAM1-A2 domain.

克隆	单克隆
克隆编号	GM8G5
同种型	IgG1

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab26279于以下的经测试应用

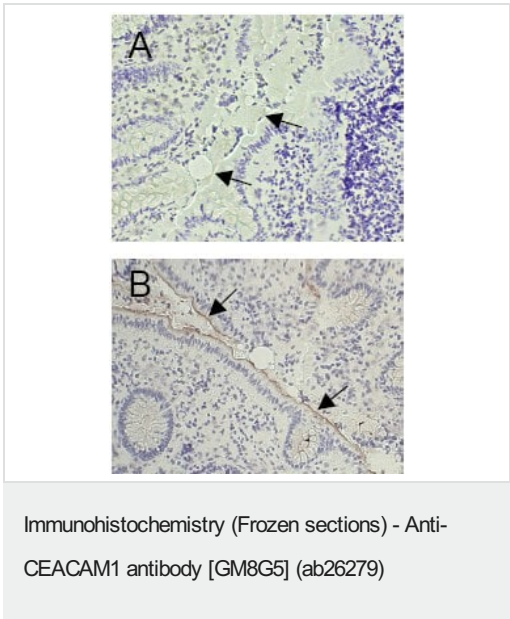
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-Fr		Use at an assay dependent concentration.

靶标

序列相似性	<p>Belongs to the immunoglobulin superfamily. CEA family.</p> <p>Contains 3 Ig-like C2-type (immunoglobulin-like) domains.</p> <p>Contains 1 Ig-like V-type (immunoglobulin-like) domain.</p>
细胞定位	<p>Secreted; Cell membrane and Cell membrane. Localizes to sites of cell-cell contact.</p>
形式	<p>There are 11 isoforms produced by alternative splicing. Isoform 1 = BGPa; CEACAM1-4L; TM1-CEA; Isoform 2 = BGPg; CEACAM1-4C1; Isoform 3 = BGPh; CEACAM1-3; Isoform 4 = BGPi; CEACAM1-3C2; Isoform 5 = BGPp; CEACAM1-3AL; Isoform 6 = BGPb; CEACAM1-3L; TM2-CEA; Isoform 7 = BGPx; CEACAM1-1L; Isoform 8 = BGPc; CEACAM1-4S; TM3-CEA; Isoform 9 = BGPz; CEACAM1-3AS and Isoform 11 = BGPd; CEACAM1-3S.</p>

图片



Immunohistological staining of colon tissue with ab26279. Cryosections of colon tissue were stained with 10 ug/ml ab26279 diluted in PBS containing 2.5% horse serum (B). PBS 2.5% horse serum served as negative control (A). Arrows indicate representative sections of analysed tissues. Detection of ab26279 occurred with a biotinylated anti-mouse-IgG secondary antibody and a streptavidin-peroxidase conjugate. Diaminobenzidine was used as substrate. Nuclei were stained with hematoxylin.

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