# abcam

## Product datasheet

# Anti-CEACAM1 + CEACAM3 + CEACAM6 antibody [YTH71.3] ab104450

★★★★ 2 Abreviews 2 图像

概述

产品名称 Anti-CEACAM1 + CEACAM3 + CEACAM6抗体[YTH71.3]

描述 大鼠单克隆抗体[YTH71.3] to CEACAM1+CEACAM3+CEACAM6

宿主 Rat

特异性 Recognizes Human CEACAM1. CEACAM1 is expressed by Human neutrophils and cells in

some cases of colon carcinoma. Reacts with transfectants containing BGPa, NCA and CGM1a

which are CEA subfamily members.

经测试应用 适用于: IHC-P

与反应: Human 种属反应性

预测可用于: Monkey 📤

免疫原 Tissue, cells or virus corresponding to Human CEACAM1+CEACAM6+CEACAM3. Human

lymphocytes.

阳性对照 Human Colon, Human Liver

常规说明 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.

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

性能

形式

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: PBS

纯度 Protein G purified

 克隆
 单克隆

 克隆编号
 YTH71.3

同种型 lgG2a

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab104450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-P		Use a concentration of 10 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

细胞定位 CEACAM1: Secreted; Cell membrane and Cell membrane. Localizes to sites of cell-cell contact.

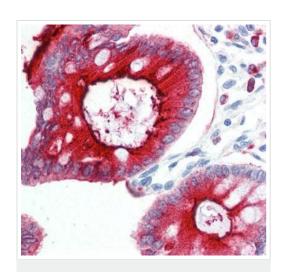
CEACAM6: Cell membrane. CEACAM3: Membrane.

形式 CEACAM1: 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 = BGPy; CEACAM1-3AL; Isoform 6 = BGPb; CEACAM1-3L; TM2-CEA; Isoform 7 = BGPx; CEACAM1-1L; Isoform 8 = BGPc; CEACAM1-4S;

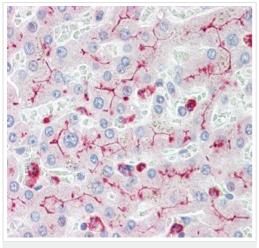
TM3-CEA; Isoform 9 = BGPz; CEACAM1-3AS and Isoform 11 = BGPd; CEACAM1-3S.

### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CEACAM1 + CEACAM3 + CEACAM6 antibody [YTH71.3] (ab104450)

Human Colon (formalin-fixed, paraffin-embedded) stained with ab104450 at 10 ug/ml followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CEACAM1 + CEACAM3 + CEACAM6 antibody [YTH71.3] (ab104450)

Human Liver (formalin-fixed, paraffin-embedded) stained with ab104450 at 10 ug/ml followed by biotinylated secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- · Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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