

## Product datasheet

# Anti-FABP6 antibody ab91184

### 概述

产品名称	Anti-FABP6抗体
描述	兔多克隆抗体to FABP6
经测试应用	适用于: ICC/IF, ELISA, WB, IHC-P
种属反应性	与反应: Mouse, Rat
免疫原	Recombinant ileal fatty acid binding protein

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 0.1% BSA, PBS
纯度	Protein A purified
纯化说明	0.2 µm filtered antibody solution
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab91184** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC/IF		Use a concentration of 10 µg/ml.
ELISA		Use at an assay dependent concentration.
WB		1/50. Predicted molecular weight: 14 kDa.
IHC-P		1/50.

## 靶标

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<b>功能</b>	Ileal protein which stimulates gastric acid and pepsinogen secretion. Seems to be able to bind to bile salts and bilirubins. Isoform 2 is essential for the survival of colon cancer cells to bile acid-induced apoptosis.
<b>组织特异性</b>	Isoform 2 is expressed in colorectal adenocarcinomas and their adjacent normal mucosa (at protein level). Isoform 1 is expressed in the jejunum, ileum, cecum and ascending colon intestine. Isoform 2 is expressed in the gallbladder, duodenum, jejunum, ileum, cecum, ascending, transverse and descending colon, sigmoid colon and rectum.
<b>序列相似性</b>	Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.
<b>结构域</b>	Forms a beta-barrel structure that accommodates the hydrophobic ligand in its interior.
<b>细胞定位</b>	Cytoplasm and Cytoplasm. Localized close to nucleus on the apical side of both normal and neoplastic cells.

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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