# abcam

## Product datasheet

## Anti-FAM13A antibody ab122440

3 References 5 图像

概述

产**品名称** Anti-FAM13A**抗体** 

描述 兔多克隆抗体to FAM13A

**宿主** Rabbit

经测试应用 适用于: IHC-P, ICC/IF

种属反应性 与反应: Human

免疫原 Recombinant fragment corresponding to Human FAM13A aa 904-973 (C terminal).

Sequence:

TDFSARCFLDQFEDDADGFISPMDDKIPSKCSQDTGLSNLHA

ASIPELLE HLQEMREEKKRIRKKLRDFE

Database link: **O94988** 

Run BLAST with
Run BLAST with

阳性对照 IHC-P: Human testis, small intestine, Fallopian tube and cerebral cortex Tissue ICC/IF: Human cell

line U-2 OS

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 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

**存储溶液** pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

纯**度** Immunogen affinity purified

**克隆** 多克隆

1

同种型 lgG

### 应用

## The Abpromise guarantee Abpromise™承诺保证使用ab122440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		1/500 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

## 靶标

组织**特异性** Isoform 1 is widely expressed, with highest expression in skeletal muscle, thymus, brain and lung.

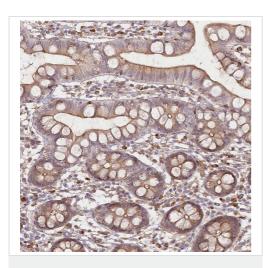
Isoform 3 is less abundant than isoform 1 and predominantly expressed in kidney, pancreas, liver,

lung and thymus.

序列相似性 Belongs to the FAM13 family.

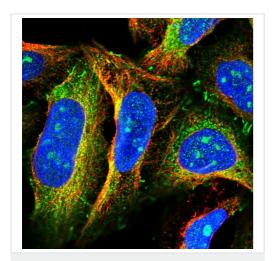
Contains 1 Rho-GAP domain.

### 图片



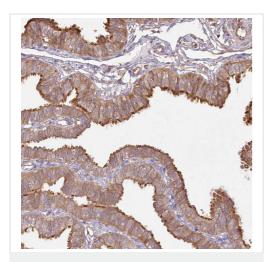
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FAM13A antibody (ab122440)

Immunohistochemical analysis of human small intestine labeling FAM13A with ab122440 showing strong cytoplasmic positivity in glandular cells.



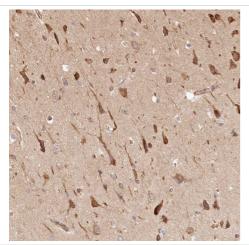
Immunocytochemistry/ Immunofluorescence - Anti-FAM13A antibody (ab122440)

Immunocytochemistry/ Immunofluorescence analysis of U2-OS cells labeling FAM13A with ab122440 showing localization to nucleoli, cytosol & cell junctions.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FAM13A antibody (ab122440)

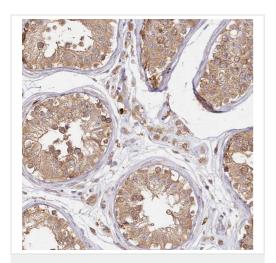
Immunohistochemical analysis of human fallopian tube labeling FAM13A with ab122440 showing strong cytoplasmic positivity in glandular cells.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FAM13A antibody

(ab122440)

Immunohistochemical analysis of human cerebral cortex labeling FAM13A with ab122440 showing strong cytoplasmic positivity in neurons.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-FAM13A antibody (ab122440)

Immunohistochemical analysis of human testis labeling FAM13A with ab122440 showing strong cytoplasmic positivity in glandular cells in seminiferous duct.

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

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