abcam

Product datasheet

Anti-BRAG2 antibody ab122442

1 References 2 图像

概述

产品名称 Anti-BRAG2抗体

描述 兔多克隆抗体to BRAG2

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 BRAG2 aa 28-96 (N terminal).

Sequence:

PSSETGTSLDSPSAYPQGPLVPGSSLSPDHYEHTSVGAYGLY

SGPPGQQQ RTRRPKLQHSTSILRKQAE

Database link: Q6DN90

Run BLAST with
Run BLAST with

阳性对照 Human skin tissue; Human cell line A431

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

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应用

The Abpromise guarantee

Abpromise™承诺保证使用ab122442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		1/50 - 1/200. 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

功能 In addition to accelerate GTP gamma S binding by ARFs of all three classes, it appears to

function preferentially as a guanine nucleotide exchange protein for ARF6, mediating

internalisation of beta-1 integrin.

组织特异性 Expressed in brain, ovary, heart, lung, liver, kidney and leukocytes. Moderate expression was also

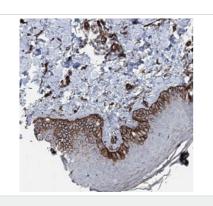
detected in lung, skeletal muscle, placenta, small intestine, pancreas, spleen and testis.

序列相似性 Belongs to the BRAG family.

Contains 1 IQ domain.
Contains 1 PH domain.
Contains 1 SEC7 domain.

细胞定位 Cytoplasm. Nucleus. At steady state, may be preferentially cytosolic.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BRAG2 antibody (ab122442)

ab122442, at a 1/50 dilution, staining BRAG2 in paraffin embedded Human skin tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-BRAG2 antibody (ab122442)

ab122442, at 4 $\mu g/ml$, staining BRAG2 in Human A431 cell line, in green, by Immunoflouroscence.

Fixation/Permeabilization: PFA/Triton X-100.

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