# abcam

# Product datasheet

# Anti-BRAT1 antibody ab84362

# 2 图像

#### 概述

产**品名称** Anti-BRAT1抗体

描述 兔多克隆抗体to BRAT1

**宿主** Rabbit

 经测试应用
 适用于: IHC-P

 种属反应性
 与反应: Human

预测可用于: Chimpanzee, Rhesus monkey, Gorilla, Orangutan

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免疫原 Synthetic peptide corresponding to Human BRAT1 aa 775-821 (C terminal).

Database link: NP\_689956.1

阳性对照 Human metastatic lymph node; Human lung non small cell cancer

常规说明 The Life Colones industry has been in the gring of a reproducibility

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 freeze / thaw cycles.

**存储溶液** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

纯**化说明** Purified using an epitope specific to BRAT1 immobilized on solid support.

**克隆** 多克隆

**同种型** IgG

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab84362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		1/100 - 1/500. Epitope exposure is recommended. Epitope exposure with citrate buffer will enhance staining.

### 靶标

功能 Required for activation of ATM following ionizing radiation. May act by regulating

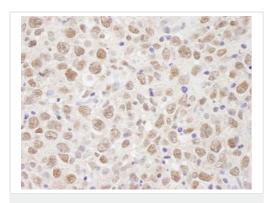
dephosphorylation of ATM.

组织特异性 Ubiquitously expressed.

序列相似性 Contains 2 HEAT repeats.

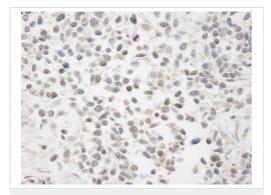
细胞定位 Nucleus. Present at double strand breaks (DSBs) following ionizing radiation treatment.

# 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BRAT1 antibody (ab84362)

Detection of Human BRAT1 in formalin-fixed paraffin-embedded section of Human metastatic lymph node by Immunohistochemistry using ab84362 at a dilution of 1/250. Detection was performed by DAB staining using anti-Rabbit IHC antibody at a dilution of 1/100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-BRAT1 antibody (ab84362)

Detection of Human BRAT1 in formalin-fixed paraffin-embedded section of Human lung non-small cell cancer by Immunohistochemistry using ab84362 at a dilution of 1/250. Detection was performed by DAB staining using anti-Rabbit IHC antibody at a dilution of 1/100.

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

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- · Response to your inquiry within 24 hours
- 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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