

Anti-CDA antibody ab231981

7 图像

概述

产品名称	Anti-CDA抗体
描述	兔多克隆抗体to CDA
宿主	Rabbit
经测试应用	适用于: ICC/IF, IHC-P, WB
种属反应性	与反应: Human, Pig
免疫原	Recombinant full length protein (His-T7-tag) corresponding to Human CDA aa 1 to the C-terminus. Expressed in E.coli. Database link: P32320 Run BLAST with Run BLAST with
阳性对照	WB: Recombinant human CDA protein; HeLa whole cell lysate; Pig kidney tissue lysate. IHC-P: Human kidney, lung cancer, skin cancer and bile duct cancer tissue. ICC/IF: HeLa cells.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.011% Proclin 300 Constituents: 55.77% Glycerol (glycerin, glycerine), 44.219% PBS
纯度	Immunogen affinity purified
纯化说明	Antigen-specific affinity chromatography followed by Protein A affinity chromatography.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab231981于以下的经测试应用

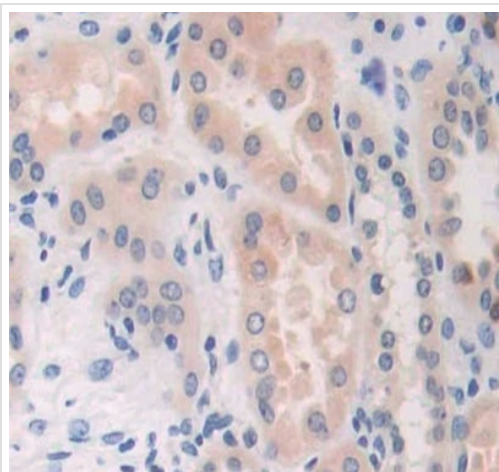
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 5 - 20 µg/ml.
IHC-P		Use a concentration of 5 - 20 µg/ml.
WB		Use a concentration of 0.5 - 2 µg/ml. Predicted molecular weight: 16 kDa.

靶标

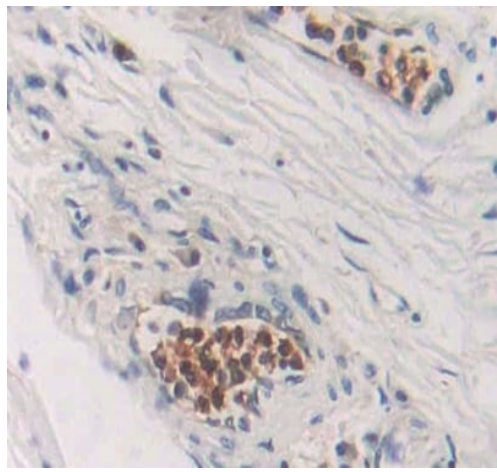
相关性 CDA (Cytidine deaminase) scavengers exogenous and endogenous cytidine and 2'-deoxycytidine for UMP synthesis. Growth inhibition of granulocyte-macrophage colony forming cells by human cytidine deaminase requires the catalytic function of the protein. It is highly expressed in granulocytes.

图片



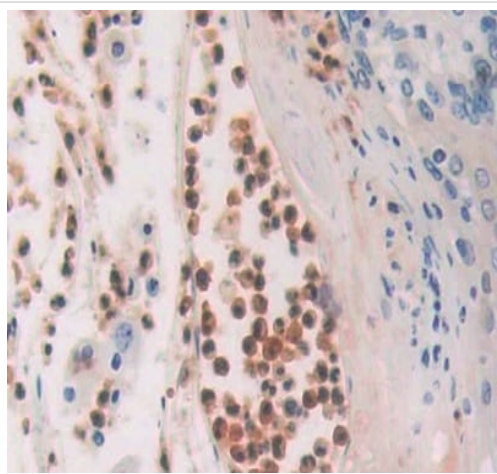
Formalin-fixed, paraffin-embedded human kidney tissue stained for CDA using ab231981 at 10 µg/ml in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CDA antibody (ab231981)



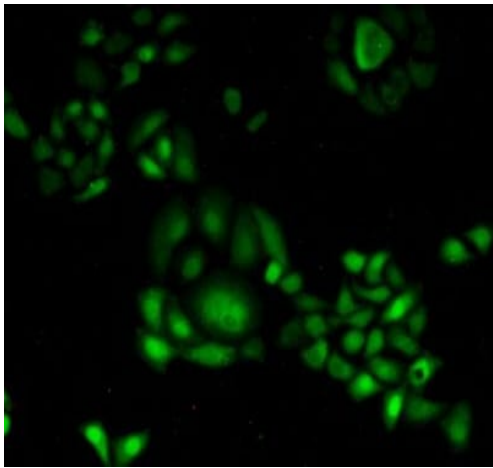
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CDA antibody (ab231981)

Formalin-fixed, paraffin-embedded human lung cancer tissue stained for CDA using ab231981 at 20 µg/ml in immunohistochemical analysis.



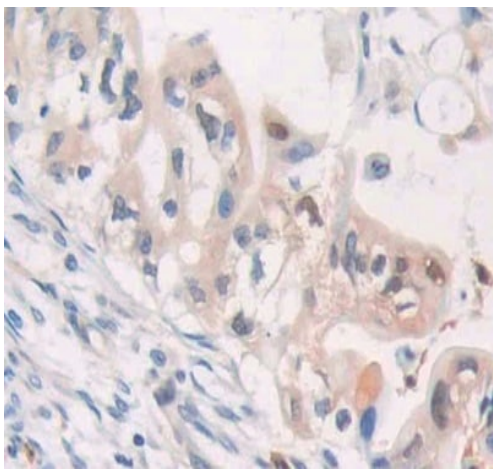
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CDA antibody (ab231981)

Formalin-fixed, paraffin-embedded human skin cancer tissue stained for CDA using ab231981 at 20 µg/ml in immunohistochemical analysis.



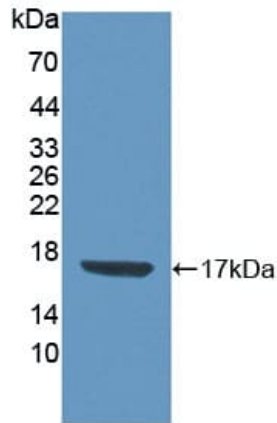
Immunocytochemistry/ Immunofluorescence - Anti-CDA antibody (ab231981)

HeLa (human epithelial cell line from cervix adenocarcinoma) cells stained for CDA using ab231981 at 20µg/ml in ICC/IF.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CDA antibody (ab231981)

Formalin-fixed, paraffin-embedded human bile duct cancer tissue stained for CDA using ab231981 at 20 µg/ml in immunohistochemical analysis.



Western blot - Anti-CDA antibody (ab231981)

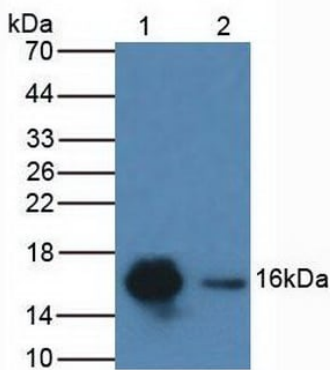
Anti-CDA antibody (ab231981) at 3 µg/ml + Recombinant human CDA

Secondary

HRP-Linked Guinea pig Anti-Rabbit at 1/2000 dilution

Developed using the ECL technique.

Predicted band size: 16 kDa



Western blot - Anti-CDA antibody (ab231981)

All lanes : Anti-CDA antibody (ab231981) at 3 µg/ml

Lane 1 : HeLa (human epithelial cell line from cervix adenocarcinoma) cell lysate

Lane 2 : Pig kidney lysate

Secondary

All lanes : HRP-Linked Guinea pig Anti-Rabbit at 1/2000 dilution

Developed using the ECL technique.

Predicted band size: 16 kDa

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors