

Anti-DNase I antibody ab224617

2 图像

概述

产品名称	Anti-DNase I 抗体
描述	兔多克隆抗体 to DNase I
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human
免疫原	Recombinant fragment corresponding to Human DNase I aa 50-250. Database link: P24855
	Run BLAST with Run BLAST with
阳性对照	WB: Mouse brain tissue lysate. IHC-P: Human ovarian cancer tissue.
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: 0.03% Proclin 300 Constituents: 50% Glycerol (glycerin, glycerine), PBS
纯度	Protein G purified
纯化说明	Purity >95%.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab224617 于以下的经测试应用

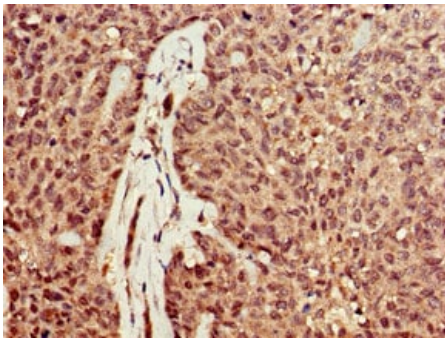
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/5000. Detects a band of approximately 32 kDa (predicted molecular weight: 31 kDa).
IHC-P		1/20 - 1/200.

靶标

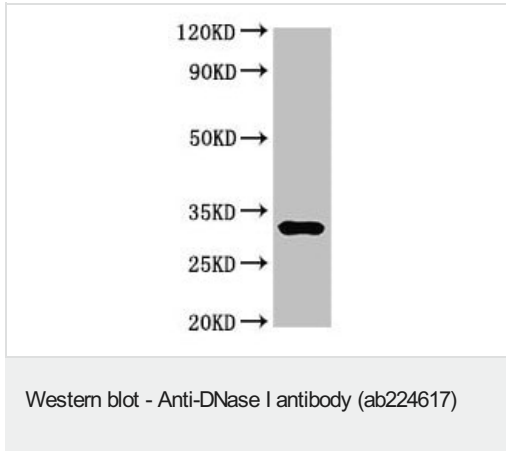
功能	Among other functions, seems to be involved in cell death by apoptosis. Binds specifically to G-actin and blocks actin polymerization.
组织特异性	Principally in tissues of the digestive system. Highest levels found in urine, but also relatively abundant in semen and saliva.
序列相似性	Belongs to the DNase I family.
细胞定位	Secreted. Nucleus envelope. Secretory protein, stored in zymogen granules and found in the nuclear envelope.

图片



Paraffin-embedded human ovarian cancer tissue stained for DNase I using ab224617 at 1/100 dilution in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DNase I antibody (ab224617)



Anti-DNase I antibody (ab224617) at 1/500 dilution + Mouse brain tissue lysate

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 31 kDa

Observed band size: 32 kDa

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
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