abcam

Product datasheet

Anti-Anillin antibody ab84676

★★★★★ <u>1 Abreviews</u> 2 图像

概述			
产品名称	Anti-Anillin 抗体		
描述	兔多克隆抗体to Anillin		
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: Rabbit, Cow, Dog, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Elephant		
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.		
阳性 对照	Colon carcinoma; breast carcinoma.		
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 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		
克隆	多克隆		

同种型

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The Abpromise guarantee

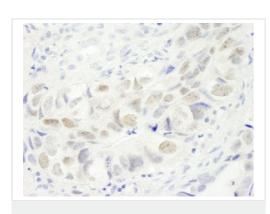
Abpromise™承诺保证使用ab84676于以下的经测试应用

"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。

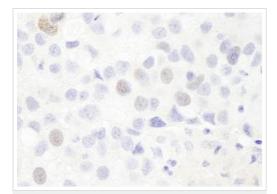
应用	Ab评论	说明
IHC-P	★★★★☆ <u>(1)</u>	1/100 - 1/500. Antigen retrieval with citrate buffer may enhance staining. Note: expected to work on frozen sections.

靶标	
功能	Required for cytokinesis. Essential for the structural integrity of the cleavage furrow and for completion of cleavage furrow ingression.
组织 特异性	Ubiquitously expressed. Present at highest levels in the brain, at high levels in the placenta and testis, at intermediate levels in the intestine, ovary, skeletal muscle and thymus and at lower levels in heart, kidney, liver, lung, pancreas, prostate and spleen. Overexpressed in many tumor types including breast, colorectal, endometrial, hepatic, kidney, lung, ovarian and pancreatic tumors.
序列相似性	Contains 1 PH domain.
发 展 阶 段	Expressed in fetal brain, heart, kidney, liver, lung, skeletal muscle, spleen and thymus. In dividing cells expression increases during S and G2 phases, peaks at mitosis and subsequently drops as cells enter G1 phase.
翻 译 后修 饰	Phosphorylated during mitosis. Ubiquitinated, and this requires FZR1/CDH1.
细 胞定位	Nucleus. Cytoplasm > cytoskeleton. Cytoplasm > cell cortex. Mainly found in the nucleus during interphase. Colocalizes with cortical F-actin upon nuclear envelope breakdown in mitosis and subsequently concentrates in the area of the prospective contractile ring in anaphase. This pattern persists until telophase, when the protein becomes concentrated in the midbody.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Anillin antibody (ab84676) Immunohistochemistry analysis of formalin-fixed, paraffinembedded Human colon carcinoma using 1/250 ab84676, followed by DAB staining.



Immunohistochemistry analysis of formalin-fixed, paraffinembedded Human breast carcinoma using 1/250 ab84676, followed by DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Anillin antibody (ab84676)

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

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- · 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 <u>https://www.abcam.cn/abpromise</u> or contact our technical team.

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