abcam

Product datasheet

Anti-p57 Kip2 antibody ab99888

1 图像

概述

产品名称 Anti-p57 Kip2抗体

描述 兔多克隆抗体to p57 Kip2

宿主 Rabbit

经测试应用 适用于: IHC-P

种属反应性 与反应: Human

免疫原 Synthetic peptide within Human p57 Kip2 aa 50-150 (N terminal). The exact sequence is

proprietary.

Database link: P49918

常规说明 This product is FOR RESEARCH USE ONLY. For commercial use, please contact

partnerships@abcam.com.

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. Store at +4°C.

存储溶液 pH: 7.60

Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 Purified immunoglobulin from Rabbit serum.

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The Abpromise guarantee

Abpromise™承诺保证使用ab99888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.

靶标

功能 Potent tight-binding inhibitor of several G1 cyclin/CDK complexes (cyclin E-CDK2, cyclin D2-

CDK4, and cyclin A-CDK2) and, to lesser extent, of the mitotic cyclin B-CDC2. Negative regulator of cell proliferation. May play a role in maintenance of the non-proliferative state throughout life.

组织特异性 Expressed in the heart, brain, lung, skeletal muscle, kidney, pancreas and testis. High levels are

seen in the placenta while low levels are seen in the liver.

疾病相关 Defects in CDKN1C are a cause of Beckwith-Wiedemann syndrome (BWS) [MIM:130650]. BWS

is a genetically heterogeneous disorder characterized by anterior abdominal wall defects including exomphalos (omphalocele), pre- and postnatal overgrowth, and macroglossia. Additional less frequent complications include specific developmental defects and a

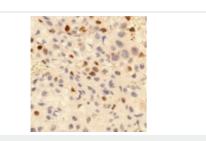
predisposition to embryonal tumors.

Note=Defects in CDKN1C are involved in tumor formation.

序列相似性 Belongs to the CDI family.

细胞定位 Nucleus.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-p57 Kip2 antibody (ab99888)

Staining of Human p57 Kip2 in a formalin fixed, paraffin embedded sections using ab99888 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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- 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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