

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

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.1% Sodium Azide Constituents: 1% BSA, 10mM PBS, pH 7.4
纯度	Immunogen affinity purified
纯化说明	Purified immunoglobulin from Rabbit serum.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab99888** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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.

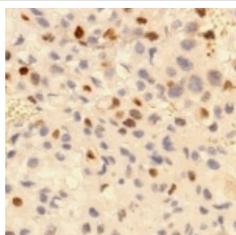
#### 序列相似性

Belongs to the CDI family.

#### 细胞定位

Nucleus.

#### 图片



Staining of Human p57 Kip2 in a formalin fixed, paraffin embedded sections using ab99888 at a dilution of 1/100.

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

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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