

Anti-CDKN2AIP antibody ab122715

3 图像

概述

产品名称	Anti-CDKN2AIP抗体
描述	兔多克隆抗体to CDKN2AIP
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
免疫原	antigen sequence: ELRCKSVYLG TGCGKSKENA KAVASREALK LFLKKKVVVK ICKRKYRGSE IEDLVLLDEE SRPVNLPPAL, corresponding to amino acids of Human CDKN2AIP. Run BLAST with Expasy Run BLAST with NCBI
阳性对照	Human testis tissue; RT 4, U 251 MG, Human plasma and liver lysates.
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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab122715 于以下的经测试应用

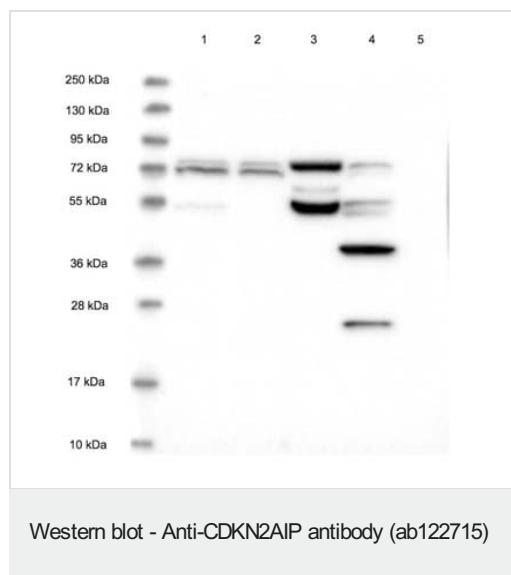
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 1 - 4 µg/ml. Recommend PFA Fixation and Triton X-100 treatment
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 µg/ml.

靶标

功能	Activates p53/TP53 by CDKN2A-dependent and CDKN2A-independent pathways.
组织特异性	Ubiquitously expressed.
序列相似性	Belongs to the CARF family. Contains 1 DRBM (double-stranded RNA-binding) domain.
翻译后修饰	May be ubiquitinated.
细胞定位	Nucleus > nucleoplasm.

图片



All lanes : Anti-CDKN2AIP antibody (ab122715) at 1/250 dilution

Lane 1 : RT 4 lysate

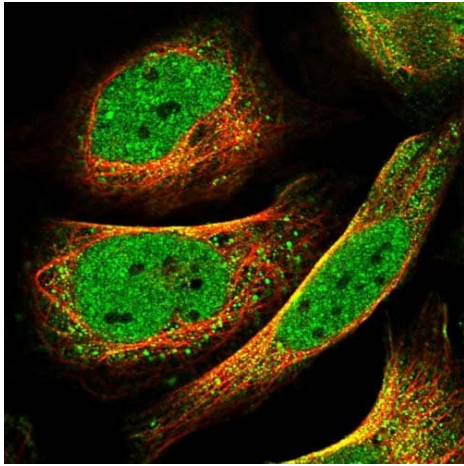
Lane 2 : U 251 MG lysate

Lane 3 : Human plasma lysate

Lane 4 : Human liver lysate

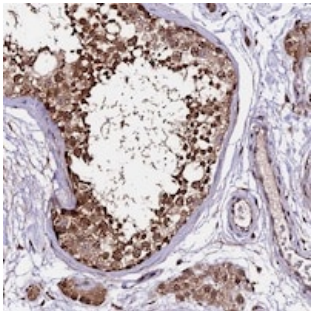
Lane 5 : Human tonsil lysate

Developed using the ECL technique.



Immunocytochemistry/ Immunofluorescence - Anti-CDKN2AIP antibody (ab122715)

Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleus and cytoplasm. Recommended concentration of ab122715 1-4 µg/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-CDKN2AIP antibody (ab122715)

ab122715, at 1/50 dilution, staining CDKN2AIP in paraffin-embedded Human testis tissue by Immunohistochemistry.

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

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