

Anti-UBR4/p600 antibody ab114109

[1 References](#) [2 图像](#)

概述

产品名称	Anti-UBR4/p600抗体
描述	兔多克隆抗体to UBR4/p600
宿主	Rabbit
经测试应用	适用于: IP, IHC-P
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Chicken, Dog, Turkey, Chimpanzee, Ferret, Rhesus monkey, Gorilla, Opossum, Orangutan 
免疫原	Synthetic peptide corresponding to Human UBR4/p600 aa 150-200. Database link: NP_065816.1
阳性对照	HeLa whole cell lysate.
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 Preservative: 0.09% Sodium azide Constituent: 99% Tris citrate/phosphate
纯度	pH 7 to 8 Immunogen affinity purified
纯化说明	ab114109 was affinity purified using an epitope specific to UBR4/p600 immobilized on solid support.
克隆	多克隆

同种型

lgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab114109于以下的经测试应用

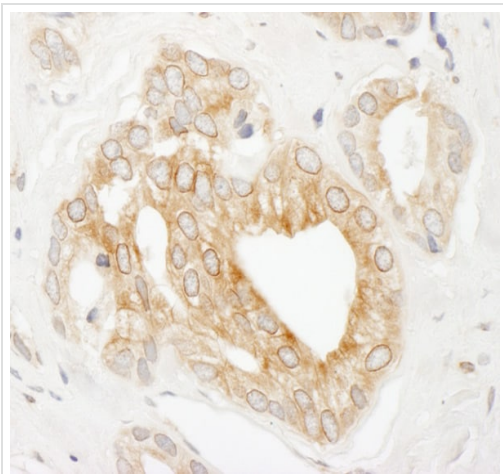
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IP		Use at 10 µg/mg of lysate.
IHC-P		1/500 - 1/2000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

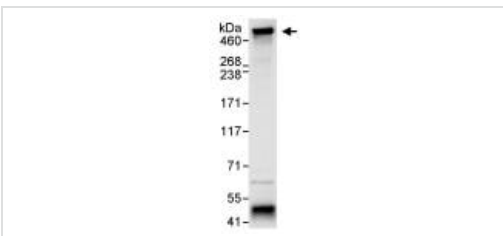
功能	E3 ubiquitin-protein ligase which is a component of the N-end rule pathway. Recognizes and binds to proteins bearing specific N-terminal residues that are destabilizing according to the N-end rule, leading to their ubiquitination and subsequent degradation. Together with clathrin, forms meshwork structures involved in membrane morphogenesis and cytoskeletal organization. Regulates integrin-mediated signaling. May play a role in activation of FAK in response to cell-matrix interactions.
通路	Protein modification; protein ubiquitination.
序列相似性	Belongs to the UBR4 family. Contains 1 UBR-type zinc finger.
细胞定位	Membrane. Cytoplasm. Cytoplasm > cytoskeleton. Nucleus. Concentrates at the leading edge of membrane structures involved in actin motility.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-UBR4/p600 antibody (ab114109)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human prostate carcinoma tissue labelling UBR4/p600 with ab114109 at 1/1000 (1 µg/ml). Detection: DAB.



Immunoprecipitation - Anti-UBR4/p600 antibody (ab114109)

Detection of Human UBR4/p600 by Western blot of Immunoprecipitate.

UBR4/p600 was immunoprecipitated from HeLa whole cell lysate, using ab114109 at 10 µg/mg lysate (1 mg for IP, 20% of IP loaded). An affinity purified rabbit anti-UBR4/p600 antibody was used for the subsequent WB at 1 µg/ml.

Detection: Chemiluminescence with an exposure time of 10 seconds.

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

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