


Anti-Bmi1 antibody ab38295

★★★★★ 5 Abreviews 38 References 3 图像

概述	
产品名称	Anti-Bmi1抗体
描述	兔多克隆抗体to Bmi1
宿主	Rabbit
经测试应用	适用于: ICC/IF, WB, IHC-Fr, IP, IHC-P
种属反应性	与反应: Mouse, Rat, Human 预测可用于: Chicken, Cow 
免疫原	Synthetic peptide corresponding to 15 amino acids near the center of human Bmi1.
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. Store at +4°C.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: 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ab38295于以下的经测试应用

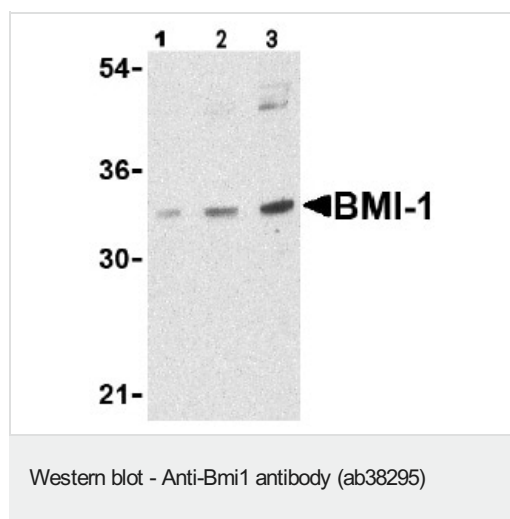
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		Use a concentration of 10 µg/ml.
WB	★★★★★ (2)	Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 37 kDa.
IHC-Fr	★★★★★ (1)	Use at an assay dependent concentration.
IP	★★★★★ (1)	Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration. PubMed: 20083111

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功能	Component of the Polycomb group (PcG) multiprotein PRC1 complex, a complex required to maintain the transcriptionally repressive state of many genes, including Hox genes, throughout development. PcG PRC1 complex acts via chromatin remodeling and modification of histones; it mediates monoubiquitination of histone H2A 'Lys-119', rendering chromatin heritably changed in its expressibility. In the PRC1 complex, it is required to stimulate the E3 ubiquitin-protein ligase activity of RNF2/RING2.
序列相似性	Contains 1 RING-type zinc finger.
翻译后修饰	Monoubiquitinated (By similarity). May be polyubiquitinated; which does not lead to proteasomal degradation.
细胞定位	Nucleus. Cytoplasm.

图片



Lane 1 : Anti-Bmi1 antibody (ab38295) at 0.5 µg/ml

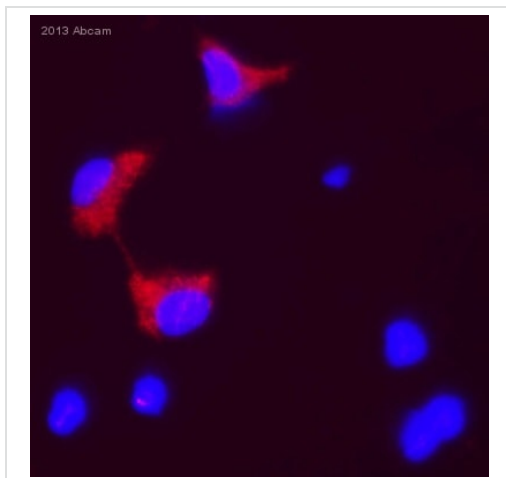
Lane 2 : Anti-Bmi1 antibody (ab38295) at 1 µg/ml

Lane 3 : Anti-Bmi1 antibody (ab38295) at 2 µg/ml

All lanes : K562 cell lysate

Predicted band size: 37 kDa

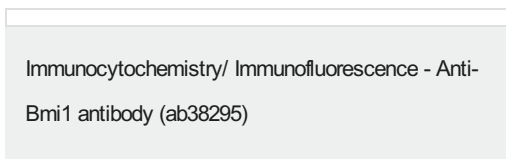
Observed band size: 33 kDa



Immunocytochemistry/ Immunofluorescence - Anti-Bmi1 antibody (ab38295)

This image is courtesy of an anonymous Abreview

ab38295 staining Bmi1 in Rat fibroblast cells by ICC/IF (Immunocytochemistry/immunofluorescence). Cells were fixed with paraformaldehyde, permeabilized with 0.01% Triton X-100 and blocked with 2.5% Goat serum for 10 minutes at 25°C. Samples were incubated with primary antibody (1/300) for 2 hour at 25°C. An Alexa Fluor® 555-conjugated Goat anti-rabbit IgG polyclonal was used as the secondary antibody.



Immunocytochemistry/ Immunofluorescence - Anti-Bmi1 antibody (ab38295)

Immunofluorescence of BMI-1 in K562 cells using ab38295 at 20 ug/ml.

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

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