

# Anti-p63 Protein + HMW Cytokeratin antibody [4A4, 34] ab58514

## 概述

产品名称	Anti-p63蛋白+ HMW Cytokeratin抗体[4A4, 34]
描述	小鼠单克隆抗体[4A4, 34] to p63蛋白+ HMW Cytokeratin
宿主	Mouse
经测试应用	适用于: IHC-P
种属反应性	与反应: Human
免疫原	Tissue, cells or virus corresponding to Human p63 Protein + HMW Cytokeratin.
阳性对照	Normal prostate tissue or skin
常规说明	ab58514 isotypes: IgG2a + IgG1  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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.30 Preservative: 0.09% Sodium azide Constituent: PBS
克隆	单克隆
克隆编号	4A4, 34
同种型	IgG1

## 应用

The Abpromise guarantee

**Abpromise™** 承诺保证使用ab58514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		

#### 应用说明

IHC-P: ready to use, 100 µl working solution / test. Antigen retrieval requires unmasking, TEC buffer (Tris/EDTA/Citrate) pH 8 in a pressure cooker at 100°C 20-40 minutes

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

#### 相关性

The p63 and high molecular weight cytokeratin cocktail is a marker for basal cells. The p63 protein, a homologue of the tumour-suppressor p53, is highly expressed in the nuclei of basal or progenitor layer of many epithelial tissues. p63 is detected in prostate basal cells in normal prostate glands and PIN. Other markers for basal cells are high molecular cytokeratins (CK 1, 5, 10 and 14). The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells.

#### 细胞定位

Cytoplasmic and Nuclear

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors