


Product datasheet

Anti-RBM34 antibody ab86787

3 图像

概述

产品名称	Anti-RBM34抗体
描述	兔多克隆抗体to RBM34
宿主	Rabbit
经测试应用	适用于: WB, IP, IHC-P
种属反应性	与反应: Human 预测可用于: Gorilla 
免疫原	Synthetic peptide corresponding to a region between residues 370 and 430 of human RBM34 (CAI21936.1).
阳性对照	HeLa whole cell lysate

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	Preservative: 0.09% Sodium Azide Constituents: Tris citrate/phosphate buffer, pH 7-8
纯度	Immunogen affinity purified
纯化说明	ab86787 was affinity purified using an epitope specific to RBM34 immobilized on solid support.
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab86787** 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
WB		1/2000 - 1/10000. Predicted molecular weight: 49 kDa.

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

### 序列相似性

Belongs to the RRM RBM34 family.  
Contains 2 RRM (RNA recognition motif) domains.

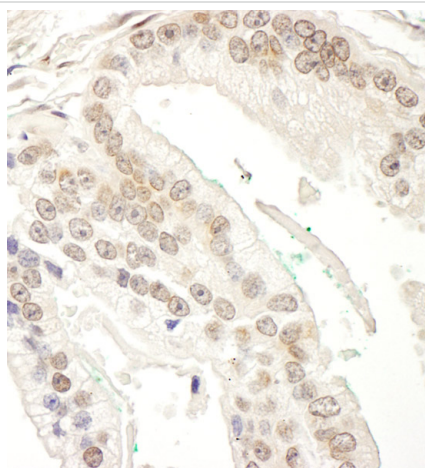
### 翻译后修饰

Phosphorylated upon DNA damage, probably by ATM or ATR.

### 细胞定位

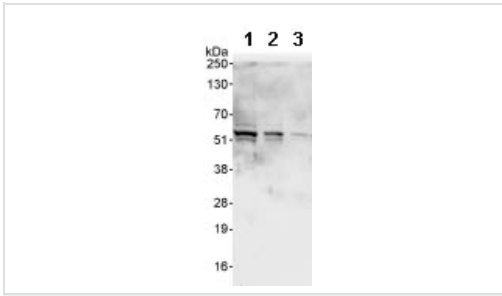
Nucleus > nucleolus.

## 图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human prostate carcinoma tissue labelling RBM34 with ab86787 at 1/1000 (1µg/ml).  
Detection: DAB.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-RBM34 antibody (ab86787)



Western blot - Anti-RBM34 antibody (ab86787)

**All lanes :** Anti-RBM34 antibody (ab86787) at 0.1 µg/ml

**Lane 1 :** HeLa whole cell lysate at 50 µg

**Lane 2 :** HeLa whole cell lysate at 15 µg

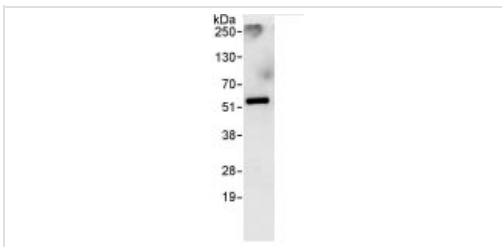
**Lane 3 :** HeLa whole cell lysate at 5 µg

Developed using the ECL technique.

**Predicted band size:** 49 kDa

**Observed band size:** 49 kDa

**Exposure time:** 10 seconds



Immunoprecipitation - Anti-RBM34 antibody (ab86787)

Detection of RBM34 by Western Blot of Immunoprecipitate.

ab86787 at 0.4 µg/ml staining RBM34 in HeLa whole cell lysate immunoprecipitated using ab86787 at 10 µg/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 30 seconds.

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