

Anti-KDM5A / Jarid1A / RBBP2 antibody ab92533

[1 References](#) [2 图像](#)

概述

产品名称	Anti-KDM5A / Jarid1A / RBBP2抗体
描述	兔多克隆抗体to KDM5A / Jarid1A / RBBP2
宿主	Rabbit
经测试应用	适用于: IHC-P
种属反应性	与反应: Human 预测可用于: Rat, Rabbit, Horse, Guinea pig, Dog, Gorilla, Chinese hamster, Orangutan 
免疫原	Synthetic peptide corresponding to Human KDM5A/ Jarid1A/ RBBP2 aa 1640-1690.
阳性对照	Human prostate carcinoma.
常规说明	Concentration is optimized for IHC and not determined 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 6.8 Preservative: 0.09% Sodium azide Constituents: Tris buffered saline, 0.1% BSA
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 ab92533 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		1/100 - 1/500.

靶标

功能

Histone demethylase that specifically demethylates 'Lys-4' of histone H3, thereby playing a central role in histone code. Does not demethylate histone H3 'Lys-9', H3 'Lys-27', H3 'Lys-36', H3 'Lys-79' or H4 'Lys-20'. Demethylates trimethylated and dimethylated but not monomethylated H3 'Lys-4'. May stimulate transcription mediated by nuclear receptors. May be involved in transcriptional regulation of Hox proteins during cell differentiation. May participate in transcriptional repression of cytokines such as CXCL12.

序列相似性

Belongs to the JARID1 histone demethylase family.
Contains 1 ARID domain.
Contains 1 JmjC domain.
Contains 1 JmjN domain.
Contains 3 PHD-type zinc fingers.

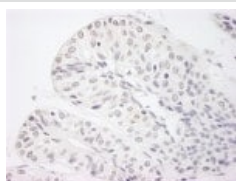
结构域

The GSGFP motif is required for the interaction with SUZ12.

细胞定位

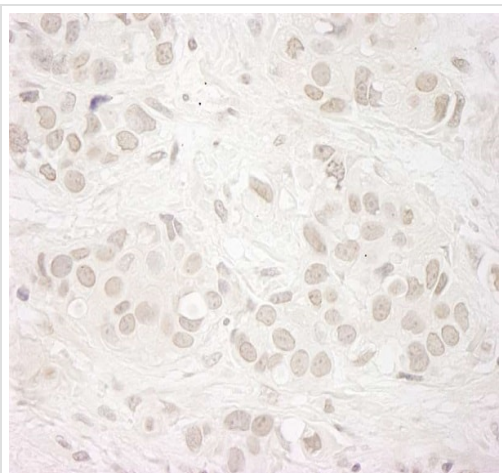
Nucleus > nucleolus. Occupies promoters of genes involved in RNA metabolism and mitochondrial function.

图片



ab92533 at 1/250 dilution staining KDM5A / Jarid1A / RBBP2 in human prostate carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue. Detection: DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-KDM5A / Jarid1A / RBBP2 antibody (ab92533)



Immunohistochemical analysis of paraffin embedded human breast carcinoma tissue labelling KDM5A/Jarid1A/RBBP2 with ab92533 at 1 in 250 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-KDM5A / Jarid1A / RBBP2 antibody (ab92533)

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

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