


Product datasheet

Anti-RNF40 antibody ab84515

2 图像

概述

产品名称	Anti-RNF40抗体
描述	兔多克隆抗体to RNF40
经测试应用	适用于: IHC-P
种属反应性	与反应: Human 预测可用于: Chimpanzee, Rhesus monkey, Gorilla 
免疫原	Synthetic peptide corresponding to a region between residues 540 and 590 of human RNF40 (NP_055586.1)
阳性对照	Human mucinous ovarian carcinoma and human prostate adenocarcinoma tissues.

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: 0.1% BSA, Tris buffered saline
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab84515** 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
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IHC-P

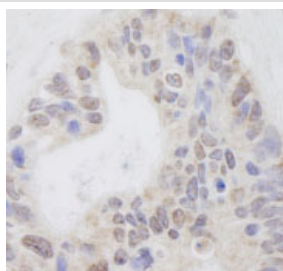
应用说明	IHC-P: 1/100 - 1/500. Epitope exposure with citrate buffer will enhance staining. Not yet tested in other applications.
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Optimal dilutions/concentrations should be determined by the end user.

靶标

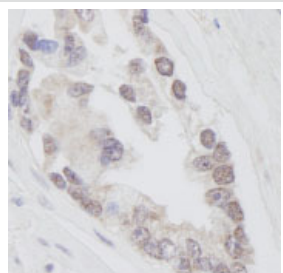
功能	E3 ubiquitin-protein ligase that mediates monoubiquitination of 'Lys-120' of histone H2B (H2BK120ub1). H2BK120ub1 gives a specific tag for epigenetic transcriptional activation and is also prerequisite for histone H3 'Lys-4' and 'Lys-79' methylation (H3K4me and H3K79me, respectively). Forms a ubiquitin ligase complex in cooperation with the E2 enzyme UBE2E1/UBCH6. It thereby plays a central role in histone code and gene regulation. Required for transcriptional activation of Hox genes.
组织特异性	Ubiquitously expressed. Expressed at higher level in testis, heart and pancreas, while it is only weakly expressed in lung, skeletal muscle and small intestine.
通路	Protein modification; protein ubiquitination.
序列相似性	Belongs to the BRE1 family. Contains 1 RING-type zinc finger.
细胞定位	Nucleus.

图片



ab84515 at 1/250 dilution staining RNF40 in human mucinous ovarian carcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue. Detection: DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - RNF40 antibody (ab84515)



ab84515 at 1/250 dilution staining RNF40 in human prostate adenocarcinoma by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue. Detection: DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - RNF40 antibody (ab84515)

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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