

Product datasheet

Anti-Fbxw7 antibody ab84783

1 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-Fbxw7抗体 |
| 描述 | 兔多克隆抗体to Fbxw7 |
| 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: Chimpanzee, Rhesus monkey, Gorilla  |
| 免疫原 | Synthetic peptide corresponding to a region aithin amino acids 50 - 100 of Human Fbxw7 (NP_361014.1) |
| 阳性对照 | Breast carcinoma, O=ovarian carcinoma, pancreatic islet cell tumor, skin melanoma, small cell lung cancer. |

性能

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|------|---|
| 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 **ab84783** 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 |
|----|------|----|
|----|------|----|

IHC-P

应用说明 IHC-P: 1/100 - 1/500. Antigen retrieval with citrate buffer may enhance staining.

Note: expected to work on frozen sections.

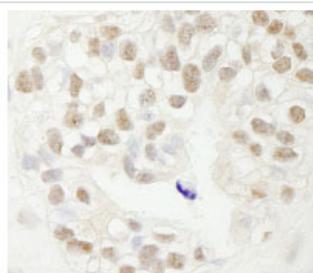
Not yet tested in other applications.

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

靶标

| | |
|--------------|---|
| 功能 | Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins. Involved in the degradation of cyclin-E, MYC, NOTCH1 released notch intracellular domain (NICD), and probably PSEN1. |
| 组织特异性 | Isoform 1 is widely expressed. Isoform 4 is expressed in brain. |
| 序列相似性 | Contains 1 F-box domain. Contains 7 WD repeats. |
| 翻译后修饰 | Phosphorylated upon DNA damage, probably by ATM or ATR. |
| 细胞定位 | Cytoplasm; Nucleus; Nucleus > nucleolus and Nucleus > nucleoplasm. |

图片



Immunohistochemistry analysis of formalin-fixed, paraffin-embedded Human breast carcinoma, using 1/500 ab84783 followed by DAB staining.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Fbxw7 antibody (ab84783)

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