

Product datasheet

Anti-Cytokeratin 7 antibody ab81074

2 图像

概述

产品名称	Anti-Cytokeratin 7抗体
描述	兔多克隆抗体to Cytokeratin 7
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human
免疫原	Synthetic peptide within Human Cytokeratin 7 aa 50-150 (C terminal). The exact sequence is proprietary. Database link: <a href="#">P08729</a>
阳性对照	Breast carcinoma or ovary carcinoma

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: 7.40 Preservative: 0.1% Sodium azide Constituents: 1% BSA, 0.0268% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab81074** in the following tested applications.

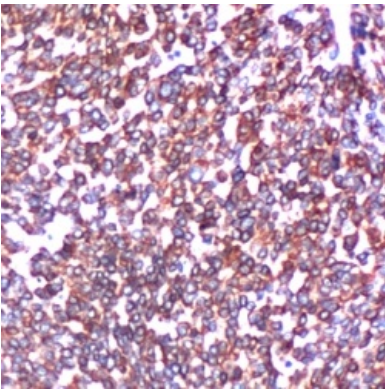
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
IHC-P		1/100. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.
WB		Use at an assay dependent concentration.

## 靶标

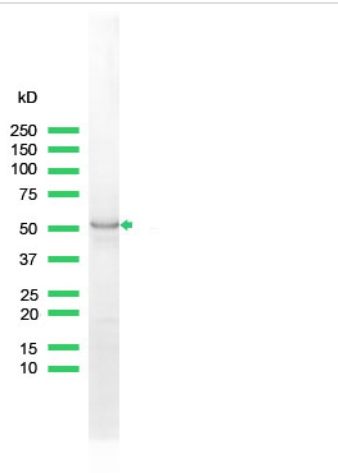
<b>功能</b>	Blocks interferon-dependent interphase and stimulates DNA synthesis in cells. Involved in the translational regulation of the human papillomavirus type 16 E7 mRNA (HPV16 E7).
<b>组织特异性</b>	Expressed in cultured epidermal, bronchial and mesothelial cells but absent in colon, ectocervix and liver. Observed throughout the glandular cells in the junction between stomach and esophagus but is absent in the esophagus.
<b>序列相似性</b>	Belongs to the intermediate filament family.
<b>翻译后修饰</b>	Arg-20 is dimethylated, probably to asymmetric dimethylarginine.
<b>细胞定位</b>	Cytoplasm.

## 图片



Immunohistochemistry analysis of formalin-fixed paraffin-embedded Human breast carcinoma tissue, using 1/100 ab81074.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 7 antibody (ab81074)



Anti-Cytokeratin 7 antibody (ab81074) at 1/25 dilution + lysate prepared from HeLa cells

Western blot - Anti-Cytokeratin 7 antibody (ab81074)

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

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