abcam

Product datasheet

Anti-MCM5 antibody [EP2682Y] ab76023

RabMAb

★★★★★ 1 Abreviews 1 References 8 图像

概述

产品名称 Anti-MCM5抗体[EP2682Y]

描述 兔单克隆抗体[EP2682Y] to MCM5

宿主 Rabbit

 经测试应用
 适用于: WB, IHC-P

 种属反应性
 与反应: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

阳性对照 WB: HeLa, MCF7 and human spleen lysates IHC-P: human squamous cell cervical carcinoma

tissue, normal tonsil tissue, Glioma tissue, Colonic adenocarcinoma tissue, Endometrial

carcinoma tissue and Ovarian carcinoma tissue

常规说明 Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit

monoclonal antibodies. For details on our patents, please refer to RabMAb® patents.

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

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

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: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

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纯**度** Protein A purified

克隆 单克隆

克隆编号 EP2682Y

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab76023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
WB		1/1000 - 1/2000. Predicted molecular weight: 82 kDa.
IHC-P		1/100 - 1/250. Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

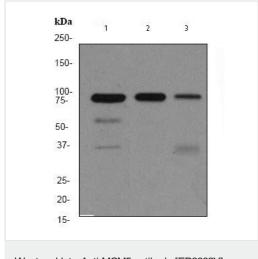
靶标

序列相似性 Belongs to the MCM family.

Contains 1 MCM domain.

细胞定位 Nucleus.

图片



Western blot - Anti-MCM5 antibody [EP2682Y] (ab76023)

All lanes : Anti-MCM5 antibody [EP2682Y] (ab76023) at 1/2000

dilution

Lane 1 : HeLa cell lysate

Lane 2 : MCF7 cell lysate

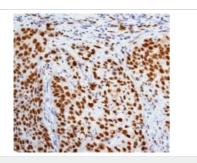
Lane 3 : Human spleen lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

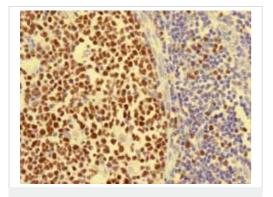
Predicted band size: 82 kDa **Observed band size:** 82 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023, at a 1/100 dilution, staining MCM5 in paraffin embedded human squamous cell cervical carcinoma tissue. A HRP/AP polymerized secondary antibody was used.

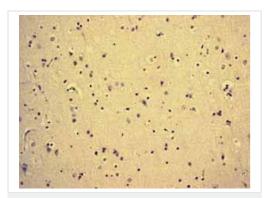
Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing positive staining in Normal tonsil tissue.

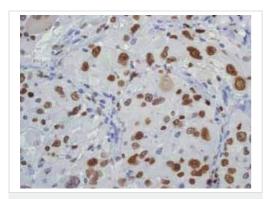
Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing negative staining in Normal brain tissue.

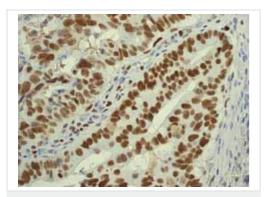
Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing positive staining in Glioma tissue.

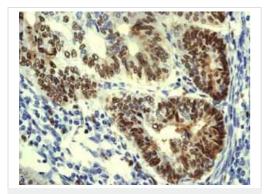
Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing positive staining in Colonic adenocarcinoma tissue.

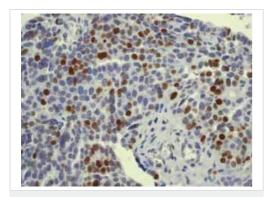
Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing positive staining in Endometrial carcinoma tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MCM5 antibody
[EP2682Y] (ab76023)

ab76023 showing positive staining in Ovarian carcinoma tissue.

Perform heat mediated antigen retrieval via the pressure cooker method before commencing with IHC staining protocol.

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