abcam

Product datasheet

Anti-MTA2/PID antibody ab8106

★★★★★ 2 Abreviews 31 References 4 图像

概述

产品名称	Anti-MTA2/PID抗体
描述	兔多克隆抗体to MTA2/PID
宿主	Rabbit
特异性	No cross-reactivity to MTA1.
经测试应用	**适用于:** IHC-Fr, ELISA, WB, IHC-P, ICC/IF, IP
种属反应性	**与反应:** Mouse, Rat, Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
常规说明	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. Store at +4°C.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide
纯度	Affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee	**Abpromise™承诺保证使用ab8106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-Fr		Use at an assay dependent concentration. PubMed: 18413351
ELISA		Use at an assay dependent concentration.
WB	★★★★☆ (1)	Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 75 kDa (predicted molecular weight: 75 kDa).
IHC-P		Use at an assay dependent concentration.
ICC/IF		Use a concentration of 10 µg/ml.
IP	★★★★★ (1)	Use at an assay dependent concentration.

靶标

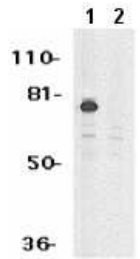
功能 May be involved in the regulation of gene expression as repressor and activator. The repression might be related to covalent modification of histone proteins.

组织特异性 Widely expressed.

序列相似性 Contains 1 BAH domain.
Contains 1 ELM2 domain.
Contains 1 GATA-type zinc finger.
Contains 1 SANT domain.

细胞定位 Nucleus.

图片

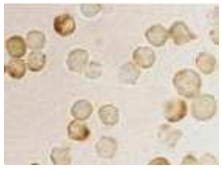


Western blot - Anti-MTA2/PID antibody (ab8106)

All lanes : Anti-MTA2/PID antibody (ab8106) at 1 µg/ml

Lane 1 : HeLa whole cell lysate with absence of blocking peptide
Lane 2 : HeLa whole cell lysate with presence of blocking peptide

Predicted band size: 75 kDa



Immunocytochemistry/ Immunofluorescence - Anti-MTA2/PID antibody (ab8106)

ab8106 at 10µg/ml staining MTA2/PID in Hela cells by ICC/IF

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MTA2/PID antibody (ab8106)	ab8106 (2µg/ml) staining MTA2/PID in human ileum using an automated system (DAKO Autostainer Plus). Using this protocol there is strong nuclear staining. Sections were rehydrated and antigen retrieved with the Dako 3 in 1 AR buffer EDTA pH 9.0 in a DAKO PT Link. Slides were peroxidase blocked in 3% H2O2 in methanol for 10 mins. They were then blocked with Dako Protein block for 10 minutes (containing casein 0.25% in PBS) then incubated with primary antibody for 20 min and detected with Dako Envision Flex amplification kit for 30 minutes. Colorimetric detection was completed with Diaminobenzidine for 5 minutes. Slides were counterstained with Haematoxylin and coverslipped under DePeX. Please note that, for manual staining, optimization of primary antibody concentration and incubation time is recommended. Signal amplification may be required.
Immunocytochemistry/ Immunofluorescence - Anti-MTA2/PID antibody (ab8106)	Immunofluorescence of PID in HeLa cells using ab8106 at 10 ug/ml.

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