abcam

Product datasheet

Anti-MTA2/PID antibody ab8106

★★★★★ 2 Abreviews 31 References 画像数 4

製品の概要

製品名 Anti-MTA2/PID antibody

製品の詳細 Rabbit polyclonal to MTA2/PID

由来種 Rabbit

特異性 No cross-reactivity to MTA1.

アプリケーション 適用あり: IHC-Fr, ELISA, WB, IHC-P, ICC/IF, IP

種交差性 交差種: Mouse, Rat, Human

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

特記事項 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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

精製度 Affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab8106の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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アプリケーション	Abreviews	特記事項
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	*** <u>*</u>	Use at an assay dependent concentration.

ターゲット情報

機能 May be involved in the regulation of gene expression as repressor and activator. The repression

might be related to covalent modification of histone proteins.

組織特異性 Widely expressed.

配列類似性 Contains 1 BAH domain.

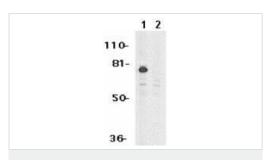
Contains 1 ELM2 domain.

Contains 1 GATA-type zinc finger.

Contains 1 SANT domain.

細胞内局在 Nucleus.

画像



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

All lanes : Anti-MTA2/PID antibody (ab8106) at 1 $\mu g/ml$

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 $10\mu g/ml$ staining MTA2/PID in Hela cells by ICC/IF

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded 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.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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