abcam

Product datasheet

Anti-GAS41 antibody [YEATB1A8] ab50963

1 Abreviews 画像数 1

製品の概要

製品名 Anti-GAS41 antibody [YEATB1A8]

製品の詳細 Mouse monoclonal [YEATB1A8] to GAS41

由来種 Mouse

アプリケーション **適用あり**: WB

種交差性 交差種: Recombinant fragment

免疫原 Recombinant human YEATS4 fragment

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

アイソタイプ

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term.

バッファー pH: 7.40

Preservative: 0.05% Sodium azide

Constituents: 1% BSA, 0.812% Sodium chloride, 0.0225% Potassium chloride, 0.0204% Dibasic monohydrogen potassium phosphate, 0.1136% Dibasic monohydrogen sodium phosphate, PBS

精製度 Protein G purified

特記事項(精製) ab50963 was purified using protein G column chromatography from culture supernatant of

hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine

serum.

lgG1

ポリ/モノ モノクローナル **クローン名** YEATB1A8

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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Predicted molecular weight: 27 kDa.

ターゲット情報

機能

Component of the NuA4 histone acetyltransferase (HAT) complex which is involved in transcriptional activation of select genes principally by acetylation of nucleosomal histones H4 and H2A. This modification may both alter nucleosome - DNA interactions and promote interaction of the modified histones with other proteins which positively regulate transcription. This complex may be required for the activation of transcriptional programs associated with oncogene and proto-oncogene mediated growth induction, tumor suppressor mediated growth arrest and replicative senescence, apoptosis, and DNA repair. NuA4 may also play a direct role in DNA repair when recruited to sites of DNA damage.

組織特異性

Expressed in brain, heart, kidney, liver, lung, pancreas, placenta and skeletal muscle.

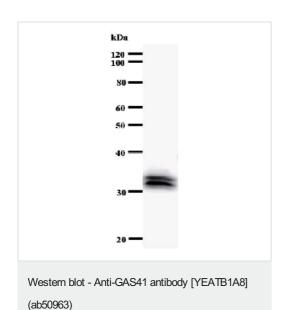
配列類似性

Contains 1 YEATS domain.

細胞内局在

Nucleus.

画像



Anti-GAS41 antibody [YEATB1A8] (ab50963) + Immunized recombinant YEATS4

Predicted band size: 27 kDa **Observed band size:** 32 kDa

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

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- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.co.jp/abpromise or contact our technical team.

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