abcam

Product datasheet

Anti-P97/DAP5 antibody ab85963

★★★★★ 2 Abreviews 1 References 画像数 2

製品の概要

製品名 Anti-P97/DAP5 antibody

製品の詳細 Rabbit polyclonal to P97/DAP5

由来種 Rabbit

アプリケーション **適用あり:** WB. IP

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey,

Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Platypus 🔼

免疫原 Synthetic peptide corresponding to Human P97/DAP5 aa 800-850.

Database link: NP 001409.1

ポジティブ・コントロール

HeLa cell lysate

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

特記事項

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

バッファー pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: Tris buffered saline, 0.1% BSA

精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ lqG

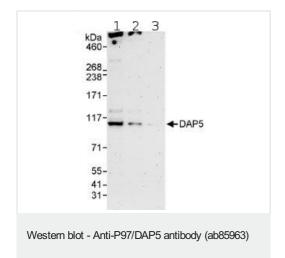
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab85963の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★ ☆☆ <u>(1)</u>	1/2000 - 1/10000. Predicted molecular weight: 102 kDa.
IP	★★☆☆☆(1)	Use at 5-10 µg/mg of lysate.

ターゲット情報

機能	Appears to play a role in the switch from cap-dependent to IRES-mediated translation during mitosis, apoptosis and viral infection. Cleaved by some caspases and viral proteases.
組織特異性	Ubiquitously expressed in all adult tissues examined, with high levels in skeletal muscle and heart. Also expressed in fetal brain, lung, liver and kidney.
配列類似性	Belongs to the elF4G family. Contains 1 MI domain. Contains 1 MIF4G domain. Contains 1 W2 domain.
翻訳後修飾	Phosphorylation; hyperphosphorylated during mitosis.

画像



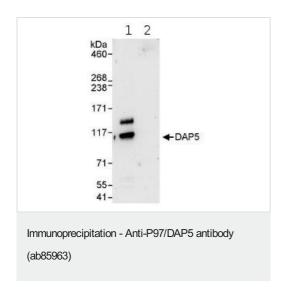
All lanes : Anti-P97/DAP5 antibody (ab85963) at 0.04 μ g/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg

Developed using the ECL technique.

Predicted band size: 102 kDa

Exposure time: 3 minutes



1mg HeLa whole cell lysate was immunoprecipitated using $10\mu g$ ab85963.

20% of IP was loaded per lane and probed with ab85963 at 0.4µg/ml (lane 1) and a control lgG (lane 2).

Detection: chemiluminescence with an exposure time of 30 seconds.

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

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