abcam

Product datasheet

Anti-Ref2P antibody ab178440

★★★★★ 5 Abreviews 39 References 画像数 2

製品の概要

製品名 Anti-Ref2P antibody

製品の詳細 Rabbit polyclonal to Ref2P

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Drosophila melanogaster

免疫原 Synthetic peptide corresponding to Drosophila melanogaster Ref2P aa 200-300 conjugated to

keyhole limpet haemocyanin.

Database link: P14199

ポジティブ・コントロール This antibody gave a positive signal in Atg8a mutant Fruit Flies (D.melanogaster).

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 short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

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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ab178440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	★★★ ☆☆(1)	Use at an assay dependent concentration. Predicted molecular weight: 65 kDa.

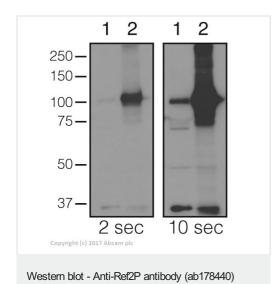
ターゲット情報

機能 Implicated in sigma rhabdovirus multiplication and necessary for male fertility.

配列類似性
Contains 1 OPR domain.
Contains 1 UBA domain.
Contains 1 ZZ-type zinc finger.

細胞内局在 Nucleus.

画像



This image is courtesy of Dr Anne-Claire Jacomin / loannis Nezis Lab, University of Warwick

Secondary

Lane 1: Wt adult drosophila lysate

Lysates/proteins at 20 µg per lane.

All lanes: Anti-rabbit HRP at 1/10000 dilution

Lane 2: Atg8a mutant adult drosophila lysate

All lanes: Anti-Ref2P antibody (ab178440) at 1/500 dilution

(Blocking 60 minutes in TBS+0.1% Tween-20 + 5% non-fat milk)

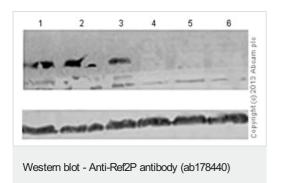
Predicted band size: 65 kDa **Observed band size:** 100 kDa

Exposure time: 2 seconds

Gel 8% acrylamide, transferred onto PVDF membrane for 60 minutes at 100V in 10% ethanol buffer. Anti-Ref2P antibody 1:500 incubated overnight at 4°C, with gentle agitation in TBS + 0.1%

Tween-20.

The genotype of the Atg8a mutant flies used is: Atg8a KG07569



All lanes : Anti-Ref2P antibody (ab178440) at 1/100 dilution (Milk blocked)

Lanes 1-3: Atg8a mutant fruit flies (D.melanogaster)

Lanes 4-6: Fruit flies (D.melanogaster) expressing ubiquitously

Ref(2)p RNAi

Predicted band size: 65 kDa **Observed band size:** 92 kDa

The bands observed at the bottom of the gel represent Tubulin and were used as a loading control within this experiment.

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

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