abcam

Product datasheet

Anti-AGO3 antibody ab3593

★★★★★ 5 Abreviews 1 References 画像数 2

製品の概要

製品名 Anti-AGO3 antibody

製品の詳細 Rabbit polyclonal to AGO3

由来種 Rabbit

アプリケーション 適用あり: WB. ICC/IF 種交差性 交差種: Mouse, Rat

交差が予測される動物種: 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 guestions, 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

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

精製度 Immunogen affinity purified

ポリクローナル ポリモノ

アイソタイプ ΙgG

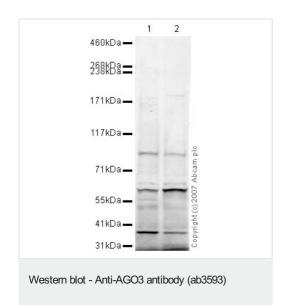
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab3593の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	* * * * * (2)	1/1000. Detects a band of approximately 97 kDa (predicted molecular weight: 97 kDa).
ICC/IF	★★★★☆(1)	1/200.

ターゲット情報

機能	Required for RNA-mediated gene silencing (RNAi). Binds to short RNAs such as microRNAs (miRNAs) and represses the translation of mRNAs which are complementary to them. Lacks endonuclease activity and does not appear to cleave target mRNAs.
配列類似性	Belongs to the argonaute family. Ago subfamily. Contains 1 PAZ domain. Contains 1 Piwi domain.
細胞内局在	Cytoplasm > P-body.

画像



All lanes: Anti-AGO3 antibody (ab3593) at 2 µg/ml

Lane 1 : Dorsal Root Ganglia (Rat) Tissue Lysate

Lane 2 : Dorsal Root Ganglia (Mouse) Tissue Lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes: IRDye 680 Conjugated Goat Anti-Rabbit IgG (H+L) at

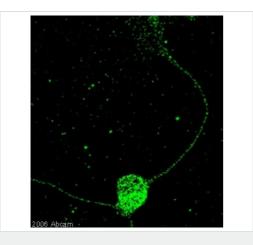
1/10000 dilution

Performed under reducing conditions.

Predicted band size: 97 kDa **Observed band size:** 97 kDa

Additional bands at: 60 kDa. We are unsure as to the identity of

these extra bands.



Immunocytochemistry/ Immunofluorescence - Anti-AGO3 antibody (ab3593)

Rat dorsal root ganglia were fixed in paraformaldehyde, blocked with 2% BSA for 30 minutes then incubated with ab3593 (1/200 dilution). For further details please refer to Hengst U *et al* (2006).

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

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- · Response to your inquiry within 24 hours
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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

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