


Anti-AGO3 antibody ab3593

★★★★★ [5 Abreviews](#) [1 References](#) [2 图像](#)

概述

产品名称	Anti-AGO3抗体
描述	兔多克隆抗体to AGO3
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF
种属反应性	与反应: Mouse, Rat 预测可用于: Human 
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
常规说明	<p>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.</p> <p>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</p>

性能

形式	Liquid
存放说明	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.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituent: PBS</p> <p>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.</p>
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab3593 于以下的经测试应用

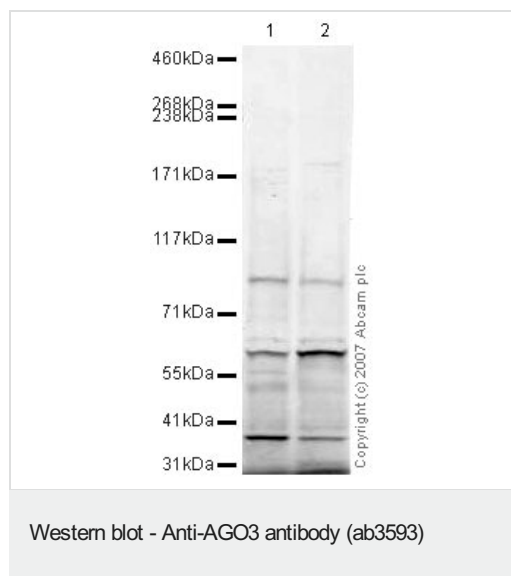
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab 评论	说明
WB	★★★★★ (2)	1/1000. Detects a band of approximately 97 kDa (predicted molecular weight: 97 kDa).
ICC/IF	★★★★★ (1)	1/200.

靶标

功能	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.
序列相似性	Belongs to the argonaute family. Ago subfamily. Contains 1 PAZ domain. Contains 1 Piwi domain.
细胞定位	Cytoplasm > P-body.

图片



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

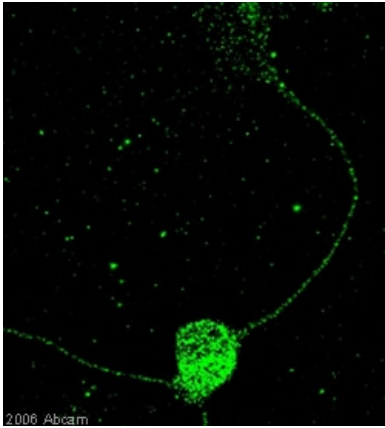
All lanes : IRDye 680 Conjugated Goat Anti-Rabbit IgG (H+L) at 1/10000 dilution

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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