

Anti-Vitellogenin antibody [JE-2A6] ab36805

1 图像

概述

产品名称	Anti-Vitellogenin抗体[JE-2A6]
描述	小鼠单克隆抗体[JE-2A6] to Vitellogenin
宿主	Mouse
特异性	Does not cross-react with vitellogenin from the other cyrinid species carp (<i>Cyprinus carpio</i>), fathead minnow (<i>Pimephales promelas</i>) or roach (<i>Rutilus rutilus</i>).
经测试应用	适用于: WB
种属反应性	与反应: Zebrafish
免疫原	Full length native vitellogenin purified from whole body homogenate of 17 beta estradiol treated zebrafish.
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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 7.40</p> <p>Preservative: 0.08% Sodium azide</p> <p>Constituents: 1% BSA, 0.87% Sodium chloride, 1.64% Sodium phosphate</p>
纯度	Protein G purified
克隆	单克隆
克隆编号	JE-2A6
同种型	IgG2b
轻链类型	kappa

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab36805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		1/100 - 1/1000. Predicted molecular weight: 183 kDa.

靶标

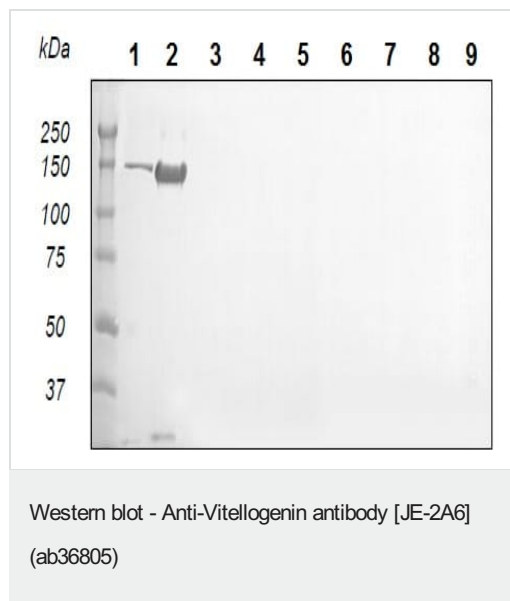
相关性

Vitellogenin (Vg) is an egg yolk precursor protein expressed solely in female fish and is dormant in male fish, but in the presence of estrogenic EDCs, male fish can express the Vg gene but in a dose dependent manner. The use of Vg gene expression in male fish can be used as a molecular marker of exposure to estrogenic Endocrine Disrupting Chemicals (EDCs).

细胞定位

Secreted

图片



All lanes : Anti-Vitellogenin antibody [JE-2A6] (ab36805) at 1/200 dilution

Lane 1 : Purified zebrafish vitellogenin at 2 µg

Lane 2 : Zebrafish whole body homogenate, 17β-estradiol treated at 10 µg

Lane 3 : Zebrafish whole body homogenate at 10 µg

Lane 4 : Carp plasma, 17β-estradiol treated at 10 µl

Lane 5 : Carp plasma at 10 µl

Lane 6 : Fathead minnow plasma, 17β-estradiol treated at 10 µl

Lane 7 : Fathead minnow plasma at 10 µl

Lane 8 : Roach plasma, 17β-estradiol treated at 10 µl

Lane 9 : Roach plasma at 10 µl

Predicted band size: 183 kDa

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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