abcam

Product datasheet

Anti-Vitellogenin antibody ab36881

1 References 2 图像

概述

产品名称 Anti-Vitellogenin抗体

描述 兔多克隆抗体to Vitellogenin

宿主 Rabbit

经测试应用 适用于: ELISA, WB

种属反应性 与反应: Fish

免疫原 Vitellogenin purified from plasma of 17 beta estradiol treated Arctic char.

常规说明

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

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 pH: 7.40

Preservative: 0.1% Sodium azide

Constituents: 1% BSA, 0.87% Sodium chloride, 1.64% Sodium phosphate

纯**度** Protein G purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab36881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。

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应用	Ab评论	说明
ELISA		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution. Predicted molecular weight: 183 kDa.

靶标

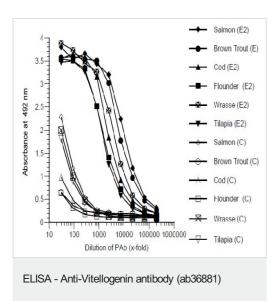
相关性

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).

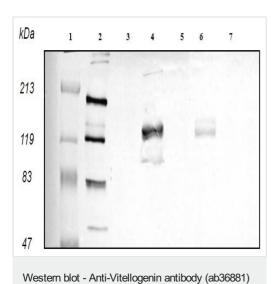
细胞定位

Secreted

图片



Coating: Plasma (diluted 1:1000) from 17 beta-estradiol treated (E2), sexually mature female (E) or control (C) fish. Primary antibody: PO-1



All lanes: Anti-Vitellogenin antibody (ab36881) at 1/3000 dilution

Lane 1: MW standard
Lane 2: Salmon (E2)
Lane 3: Salmon (C)
Lane 4: Cod (E2)
Lane 5: Cod (C)
Lane 6: Carp (E2)
Lane 7: Carp (C)

Predicted band size: 183 kDa

Samples: Plasma (1:200, 10 μ l/well) from 17 beta-estradiol treated (E2) or control (C) fish.

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
- We provide support in Chinese, English, French, German, Japanese and Spanish
- 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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