abcam

Product datasheet

Anti-IGFBP4 antibody ab77350

★★★★★ 2 Abreviews 3 References 1 图像

概述

产品名称 Anti-IGFBP4抗体

描述 山羊多克隆抗体to IGFBP4

宿主 Goat

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Rat, Sheep, Goat, Chicken, Cow, Pig 4

免疫原 Synthetic peptide:

KGELDCHQLADSFRE

, corresponding to C terminal amino acids 244-258 of Human IGFBP4 (NP_001543.2).

Run BLAST with

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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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

存储溶液 pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

纯**化说明** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

克隆 多克隆

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab77350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	★★★ ☆☆ <u>(1)</u>	

应用说明

Peptide ELISA: Use at an assay dependent dilution. Antibody detection limit dilution: 1/8000. WB: Use at a concentration of 1 - 3 μ g/ml. Detects a band of approximately 30 kDa (predicted molecular weight: 28 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors.

序列相似性

Contains 1 IGFBP N-terminal domain.
Contains 1 thyroglobulin type-1 domain.

细胞定位

Secreted.

图片



Anti-IGFBP4 antibody (ab77350) at 1 μ g/ml + Human Liver lysate in RIPA buffer at 35 μ g

Predicted band size: 28 kDa Observed band size: 30 kDa

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

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