abcam

Product datasheet

Biotin Anti-Soluble TNF Receptor II antibody ab83158

概述

产品名称 生物素Anti-Soluble TNF Receptor II抗体

描述 生物素兔多克隆抗体to Soluble TNF Receptor II

宿主 Rabbit 偶联物 Biotin

经测试应用 适用于: Sandwich ELISA, WB

种属反应性 与反应: Human

免疫原 Highly pure (>98%) recombinant Human Soluble TNF Receptor II

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 Lyophilized:Centrifuge vial prior to opening. Reconstitute in sterile PBS containing 0.1% BSA to a

concentration of 0.1-1.0 mg/ml.

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 Constituent: PBS

纯度 Immunogen affinity purified **纯化说明** ab83158 is sterile filtered.

应用

The Abpromise guarantee Abpromise™承诺保证使用ab83158于以下的经测试应用

1

"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
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for Sandwich ELISA with Rabbit polyclonal to Soluble TNF Receptor II (ab109853). Allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human Soluble TNF Receptor II.
WB		Use at an assay dependent concentration.

靶标	
功能	Receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. The TRAF1/TRAF2 complex recruits the apoptotic suppressors BIRC2 and BIRC3 to TNFRSF1B/TNFR2. This receptor mediates most of the metabolic effects of TNF-alpha. Isoform 2 blocks TNF-alpha-induced apoptosis, which suggests that it regulates TNF-alpha function by antagonizing its biological activity.
序列相似性	Contains 4 TNFR-Cys repeats.
翻译后修饰	Phosphorylated; mainly on serine residues and with a very low level on threonine residues. A soluble form (tumor necrosis factor binding protein 2) is produced from the membrane form by proteolytic processing.
细胞定位	Secreted and Cell membrane.

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- 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

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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