abcam

Product datasheet

Anti-Elafin/ESI antibody [TRAB2F] ab81681

3 References

概述

产**品名称** Anti-Elafin/ESI抗体[TRAB2F]

描述 小鼠单克隆抗体[TRAB2F] to Elafin/ESI

宿主 Mouse

经测试应用 适用于: ELISA, IHC-P, WB

不适用于: IHC-Fr

种属反应性 与反应: Human

免疫原 Synthetic peptide corresponding to Elafin/ESI (C terminal) conjugated to keyhole limpet

haemocyanin. Sequence:

AQEPVKGPVSTKPGSC

Run BLAST with
Run BLAST with

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. Avoid freeze / thaw cycles.

存储溶液 Preservative: 0.02% Sodium azide

Constituents: 1% BSA, PBS

纯**度** Protein G purified

 克隆
 单克隆

 克隆编号
 TRAB2F

 同种型
 IgG2b

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The Abpromise guarantee Abpromise™承诺保证使用ab81681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
ELISA		Use at an assay dependent concentration.
IHC-P		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 12 kDa. Use under reducing conditions.

应用说明 Is unsuitable for IHC-Fr.

靶标

功能 Neutrophil and pancreatic elastase-specific inhibitor of skin. It may prevent elastase-mediated

tissue proteolysis.

序列相似性 Contains 1 WAP domain.

结构域 Consists of two domains: the transglutaminase substrate domain (cementoin moiety) and the

elastase inhibitor domain. The transglutaminase substrate domain serves as an anchor to localize

elafin covalently to specific sites on extracellular matrix proteins.

细胞定位 Secreted.

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