


Anti-S100A4 antibody ab58597

[4 References](#) [2 图像](#)

概述

产品名称	Anti-S100A4抗体
描述	山羊多克隆抗体to S100A4
宿主	Goat
特异性	Both variants (NP_002952.1; NP_062427.1) represent identical protein.
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Dog 
免疫原	Synthetic peptide: CNEFFEGFPDKQP , corresponding to C terminal amino acids 86-98 of Human S100A4 Run BLAST with Run BLAST with
阳性对照	Human Placenta lysate.
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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% Tris buffered saline, 0.5% BSA
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
同种型 IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab58597于以下的经测试应用

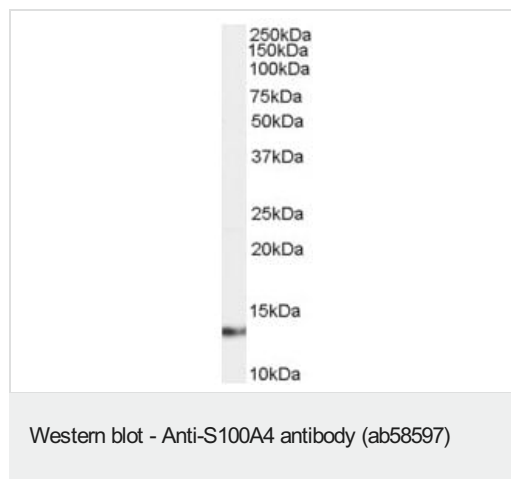
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration.
WB		Use a concentration of 0.03 - 0.1 µg/ml. Detects a band of approximately 13 kDa (predicted molecular weight: 12 kDa). 1 hour primary incubation is recommended for this product.

靶标

组织特异性 Ubiquitously expressed.
序列相似性 Belongs to the S-100 family.
Contains 2 EF-hand domains.

图片

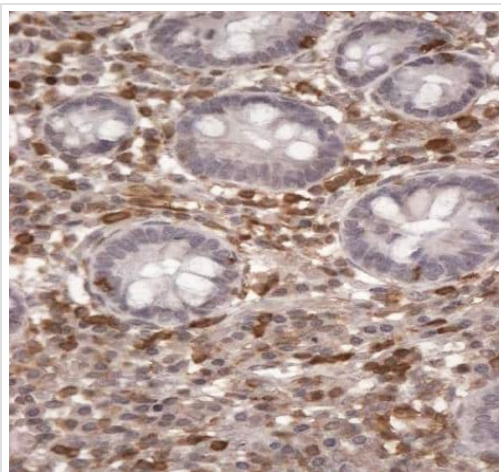


Anti-S100A4 antibody (ab58597) at 0.03 µg/ml + Peripheral blood mononuclear cell lysate (in RIPA buffer) at 35 µg

Predicted band size: 12 kDa

Observed band size: 13 kDa

Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-S100A4 antibody (ab58597)

ab58597 at a concentration of 2µg/ml staining S100A4 in Human small intestine tissue sections by immunohistochemistry (paraffin-embedded). Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

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

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