

Product datasheet

Anti-Hornerin antibody ab78909

1 References

概述

产品名称 Anti-Hornerin抗体
描述 山羊多克隆抗体to Hornerin

i 该产品是 **快线抗体**, 通过亲和纯化得到。对抗原肽有高灵敏度及特异性 (ELISA测试)。

[Read the terms of use »](#)

宿主 Goat
种属反应性 预测可用于: Human **!**

免疫原 Synthetic peptide:
 C-QYATQHGEYDTLNK
 , corresponding to internal sequence amino acids 17-30 of Human Hornerin

[Run BLAST with](#) [Run BLAST with](#)

性能

形式 Liquid
存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液 pH: 7.30
 Preservative: 0.02% Sodium azide
 Constituents: 0.5% BSA, 0.5% Tris buffered saline
纯度 Immunogen affinity purified
纯化说明 ab78909 was 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

Fast track antibodies constitute a diverse group of products that have been released to accelerate your research, but are not yet fully characterized. They have all been affinity purified and show high titre values against the immunizing peptide (by ELISA).

应用	Ab评论	说明 Fast track terms of use
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WB

ELISA

应用说明

ELISA: Use at an assay dependent dilution. Antibody detection limit dilution 1/32,000.
 WB: Use at a concentration of 0.3 µg/ml. Predicted molecular weight: 282 kDa.
 Preliminary experiments gave an approx 50 kDa band in human skin lysates after 0.3 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 282 kDa according to NP_001009931.1. The 50 kDa band was successfully blocked by incubation with the immunizing peptide.

靶标

相关性

Hornerin has similar structural features to those of profilaggrin, an essential protein for keratinization of epidermal tissues. Hornerin may play a role in cornification.

细胞定位

Cytoplasmic granule. Note: Found in keratohyalin granules in the granular cells of the epidermis

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