

Product datasheet

Anti-IL36 beta antibody ab116280

1 图像

概述

产品名称	Anti-IL36 beta抗体
描述	兔多克隆抗体到 IL36 beta
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Macaque monkey, Gorilla 
免疫原	Synthetic peptide corresponding to Human IL36 beta aa 50-150 conjugated to Keyhole Limpet Haemocyanin (KLH). Database link: Q9NZH7
阳性对照	This antibody gave a positive signal in Human Tonsil tissue lysate.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab116280** in the following tested applications.

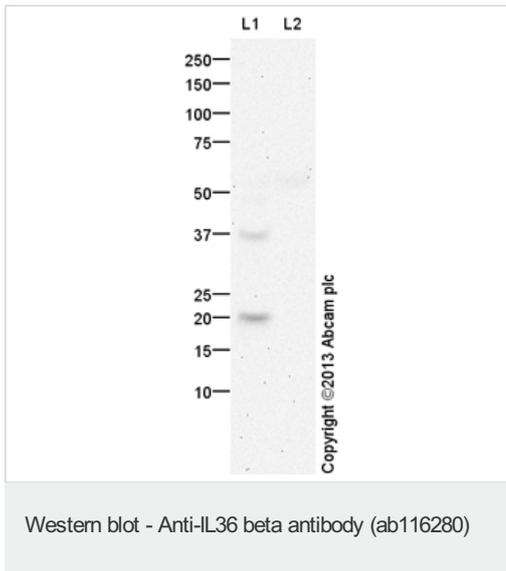
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 20 kDa (predicted molecular weight: 19 kDa).

靶标

组织特异性	Expression at low levels in tonsil, bone marrow, heart, placenta, lung, testis and colon but not in other tissues or in any hematopoietic cell lines.
序列相似性	Belongs to the IL-1 family.
细胞定位	Secreted.

图片



All lanes : Anti-IL36 beta antibody (ab116280) at 1 µg/ml (Milk blocking 3%)

Lane 1 : Tonsil (Human) Tissue Lysate

Lane 2 : Tonsil (Human) Tissue Lysate with Immunising peptide at 1 µg/ml

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Donkey Anti-Rabbit IgG H&L preadsorbed (ab97081) at 1/10000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 19 kDa

Observed band size: 20 kDa

Additional bands at: 37 kDa (possible non-specific binding)

Exposure time: 20 minutes

This blot was produced using a 10% Bis-tris gel under the MES buffer system. The gel was run at 200V for 35 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 3% Milk before being incubated with ab116280 overnight at 4°C. Antibody binding was detected using an anti-rabbit antibody conjugated to HRP, and visualised using ECL development solution.

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