Product datasheet

Anti-DCD antibody ab52138

Overview

Product name  Anti-DCD antibody
Description  Rabbit polyclonal to DCD
Host species  Rabbit
Tested applications  Suitable for: WB, IHC-Fr, ELISA
Species reactivity  Reacts with: Mouse, Human
Predicted to work with: Rat
Immunogen  Synthetic peptide corresponding to Human DCD aa 96-110. Sequence:
            KGAVHDVKDVLDSVL
General notes  Protein previously labeled as Dermcidin.

Properties

Form  Liquid
Storage instructions  Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer  Constituent: Whole serum
Purity  Whole antiserum
Clonality  Polyclonal
Isotype  IgG

Applications

Our Abpromise guarantee covers the use of ab52138 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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<th>Abreviews</th>
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<td>WB</td>
<td>1/10000</td>
<td>1/10000. Predicted molecular weight: 11 kDa.</td>
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DCD-1 displays antimicrobial activity thereby limiting skin infection by potential pathogens in the first few hours after bacterial colonization. Highly effective against E.coli, E.faecalis, S.aureus and C.albicans. Optimal pH and salt concentration resemble the conditions in sweat. Survival-promoting peptide promotes survival of neurons and displays phosphatase activity. It may bind IgG.

Immunohistochemistry (Frozen sections) - Anti-DCD antibody (ab52138)

This image is courtesy of an Abreview submitted by Miss Silke Vorwald

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