

anti- DCD antibody

Product Information

Catalog No.: FNab02263

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

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. Also exhibits proteolytic activity. Survival-promoting peptide promotes survival of neurons and displays phosphatase activity. It may bind IgG.

Immunogen information

Immunogen: dermcidin

Synonyms: AIDD, DSEP

Observed MW: None UniprotID: P81605

Application

Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

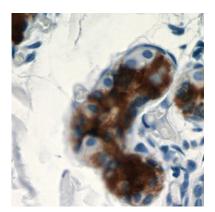
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China (430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com

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Image:



Immunohistochemistry of paraffin-embedded human skin tissue using FNab02263(DCD antibody) at dilution of 1:50