

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

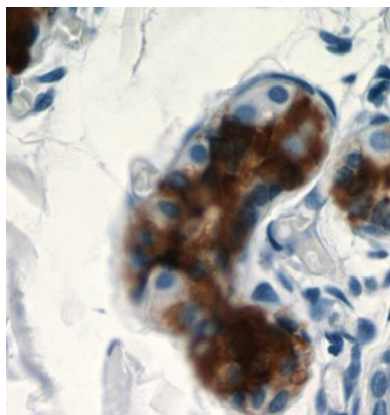
DCD-1 displays antimicrobial activity thereby limiting skin infection by potential pathogens in the first few hours after bacterial colonization. Highly effective against E.coli, E.faecalis, S.aureus and C.albicans. Optimal pH and salt concentration resemble the conditions in sweat. Also exhibits proteolytic activity. Survival-promoting peptide promotes survival of neurons and displays phosphatase activity. It may bind IgG.

Immunogen information

Immunogen:	dermcidin
Synonyms:	Dermcidin Preproteolysin Survival-promoting peptide DCD-1 DCD AIDD DSEP
Observed MW:	None
Uniprot ID :	P81605

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:20-1:200
Image:	



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