

Rabbit anti-Human Dermcidin Polyclonal Antibody | anti-DCD antibody

Rabbit anti-Dermcidin Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA220162	Rabbit	Human	Immunofluorescence, Western Blot

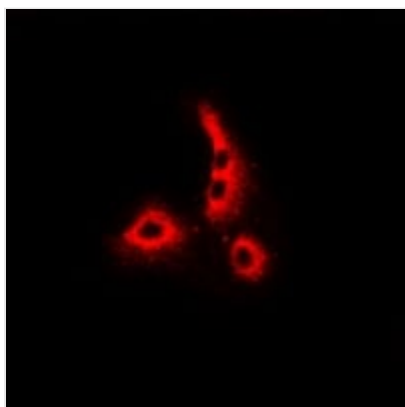
PRODUCT SYNONYMS

Dermcidin; Polyclonal Antibody; Rabbit anti-Dermcidin Antibody; AIDD; DSEP; Preproteolysin; anti-DCD antibody

PRODUCT SPECIFICATIONS

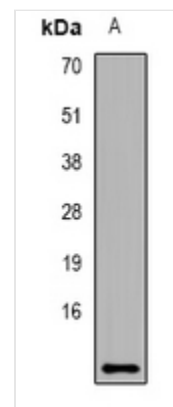
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-DCD antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human Dermcidin
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Dermcidin staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Dermcidin expression in mouse skin (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-DCD antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	16751921
NCBI GeneID	117159
NCBI Accession #	NP_444513.1
NCBI GenBank Nucleotide #	NM_053283.3
UniProt Accession #	P81605; P58461; Q53YJ2; A5JHP2; A5JHP3
Molecular Weight	11,284 Da
NCBI Official Full Name	dermcidin isoform 1 preproprotein
NCBI Official Synonym Full Names	dermcidin
NCBI Official Symbol	DCD
NCBI Official Synonym Symbols	PIF; AIDD; DSEP; HCAP; DCD-1
NCBI Protein Information	dermcidin; preproteolysin; survival promoting peptide; proteolysis inducing factor; diffusible survival/evasion peptide
UniProt Protein Name	Dermcidin
UniProt Gene Name	DCD
UniProt Synonym Gene Names	AIDD; DSEP
UniProt Entry Name	DCD_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dermcidin-antibody-immunochemistry-immunofluorescence-western-blot-elisa/220162>