



DCD polyclonal antibody

Catalog: BS8807

Host: Rabbit

Reactivity: Human,Rat

BackGround:

This antimicrobial gene encodes a secreted protein that is subsequently processed into mature peptides of distinct biological activities. The C-terminal peptide is constitutively expressed in sweat and has antibacterial and anti-fungal activities. The N-terminal peptide, also known as diffusible survival evasion peptide, promotes neural cell survival under conditions of severe oxidative stress. A glycosylated form of the N-terminal peptide may be associated with cachexia (muscle wasting) in cancer patients. Alternative splicing results in multiple transcript variants encoding different isoforms.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 11 kDa

Swiss-Prot:

P81605

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:2000

IHC: 1:50~1:200

ELISA: 1:20000~1:40000

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

DCD polyclonal antibody detects endogenous levels of DCD protein.

DATA:

Note:

For research use only, not for use in diagnostic procedure.

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