

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Cathelicidin Recombinant Rabbit mAb

Catalog: BS46801 Host: Rabbit Reactivity: Human

BackGround:

This gene encodes a member of an antimicrobial peptide family, characterized by a highly conserved N-terminal signal peptide containing a cathelin domain and a structurally variable cationic antimicrobial peptide, which is produced by extracellular proteolysis from the C-terminus. In addition to its antibacterial, antifungal, and antiviral activities, the encoded protein functions in cell chemotaxis, immune mediator induction, and inflammatory response regulation. [provided by RefSeq, Sep 2014]

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

19 kDa

Swiss-Prot:

P49913

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:500
IP: 1:20

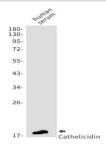
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of Cathelicidin/CLP in human serum using Cathelicidin/CLP antibody.

Note:

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

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