

Anti-Cecropin B antibody ab27571

5 References

概述

产品名称	Anti-Cecropin B抗体
描述	兔多克隆抗体to Cecropin B
宿主	Rabbit
特异性	ab27571 recognises cecropin B. The antibody may also recognize naturally occurring cecropin A.
经测试应用	适用于: ELISA, IP, WB
种属反应性	与反应: Silk worm
免疫原	Synthetic peptide: KWKVFKKIEK VGRNIRNGIV KAGPAIAVLG EAKAL, corresponding to amino acids 27-61 of Cecropin B modified at aa 37 from the sequence which is found in silkworm.

 [Run BLAST with](#)  [Run BLAST with](#) 

常规说明

Anti-cecropin B is useful for the detection of cecropin B in various immunological assays.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: 0.05% Sodium azide Constituents: 0.42% Potassium phosphate, 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride
纯度	Protein A purified
纯化说明	This product was prepared from monospecific antiserum by immunoaffinity chromatography using cecropin B coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rabbit Serum and purified and partially purified cecropin B. Reactivity against other forms of

	cecropins has not yet been determined.
Primary antibody说明	Anti-cecropin B is useful for the detection of cecropin B in various immunological assays.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab27571于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
IP		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

靶标

相关性	Cecropins are produced by insects, particularly under conditions of infection. Cecropins are bioactive peptides that exhibit activities by interacting with membranes and forming transmembrane channels that allow the free flow of electrolytes, metabolites and water across the phospholipid bilayers. Cecropins A, B and D are close homologues consisting of 35-39 residues. They are found in the pupae of the cecropin moth, but related homologues named lepidopteran, bactericidin, moricin and sarcotoxin are produced by other insects.
细胞定位	Secreted

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