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Datasheet for ABIN678880  
**anti-Cecropin antibody (Biotin)**

### Overview

Quantity:	100 µL
Target:	Cecropin (CECE)
Reactivity:	Cecropia Moth
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cecropin antibody is conjugated to Biotin
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), ELISA

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from Hyalophora cecropia
Isotype:	IgG
Cross-Reactivity (Details):	Hyalophora cecroa, Silkworm
Purification:	Purified by Protein A.

### Target Details

Target:	Cecropin (CECE)
Alternative Name:	Cecropin ( <a href="#">CECE Products</a> )
Background:	Synonyms: Cecropin Background: 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

## Target Details

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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.

## Application Details

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Application Notes:	IHC-P 1:100-500
Restrictions:	For Research Use only

## Handling

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Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months