

Datasheet for ABIN599637
anti-Caspase 1 antibody (N-Term)



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Overview

Quantity:	0.1 mg
Target:	Caspase 1 (CASP1)
Binding Specificity:	N-Term
Reactivity:	Insect
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Synthetic peptide from insect CASP1 / Caspase 1.
	Type of Immunogen: Synthetic peptide
Specificity:	Synthetic peptide corresponding to N-terminal residues of fall armyworm (Spodoptera frugiperda) CASP1(Caspase-1 protein)
Purification:	Immunoaffinity purified

Target Details

Target:	Caspase 1 (CASP1)
Alternative Name:	CASP1 / Caspase 1 (CASP1 Products)
Background:	Name/Gene ID: CASP1

Target Details

Subfamily: Cysteine C14

Family: Protease

Synonyms: CASP1, Caspase-1, CASP-1, CASP1 nirs variant 1, Caspase 1, ICE, ICE-like protease, IL-1 beta-converting enzyme, IL-1BC, IL1BC, IL1BCE, p45, IL1B-convertase, Interleukin-1 beta convertase

Gene ID: 834

UniProt: [P29466](#)

Pathways: [Apoptosis](#), [Interferon-gamma Pathway](#), [Positive Regulation of Endopeptidase Activity](#), [Inflammasome](#)

Application Details

Application Notes: Approved: ELISA (1 µg/mL), WB (1 µg/mL)

Not recommended for: IHC-P

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.01 % sodium azide, 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: +4°C or -20°C, Avoid repeated freezing and thawing.