

Datasheet for ABIN7568465
anti-Caspase 1 antibody (AA 120-297)



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Overview

Quantity:	100 µg
Target:	Caspase 1 (CASP1)
Binding Specificity:	AA 120-297
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Purpose:	Anti-CASP1/Caspase-1 Polyclonal antibody
Immunogen:	E. coli - derived recombinant Human CASP1 / Caspase-1 (Asn120-Asp297).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	Caspase 1 (CASP1)
Alternative Name:	CASP1 (CASP1 Products)
Background:	IL1BC,Interleukin-1 beta-converting enzyme,p45,Caspase-1,IL-1BC,IL-1 beta-converting enzyme,CASP1,IL1BCE,ICE,CASP-1,Interleukin-1 beta convertase,

Target Details

UniProt:	P29466
Pathways:	Apoptosis , Interferon-gamma Pathway , Positive Regulation of Endopeptidase Activity , Inflammasome

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.