

Datasheet for ABIN7180670
anti-Caspase 1 antibody (pSer376)



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Overview

Quantity:	100 µg
Target:	Caspase 1 (CASP1)
Binding Specificity:	pSer376
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from Human Caspase-1 around the phosphorylation site of S376.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Caspase 1 (CASP1)
Alternative Name:	CASP1 (CASP1 Products)
Background:	CASP-1 antibody, CASP1 antibody, CASP1_HUMAN antibody, Caspase 1 antibody, Caspase-1

Target Details

	subunit p10 antibody, ICE antibody, IL-1 beta-converting enzyme antibody, IL-1BC antibody, IL1 beta converting enzyme antibody, IL1B convertase antibody, Interleukin 1 beta convertase antibody, Interleukin 1B converting enzyme antibody, Interleukin-1 beta convertase antibody, Interleukin-1 beta-converting enzyme antibody, p45 antibody
UniProt:	P29466
Pathways:	Apoptosis , Interferon-gamma Pathway , Positive Regulation of Endopeptidase Activity , Inflammasome

Application Details

Application Notes:	WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:20000,
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
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,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.