

Datasheet for ABIN3182631
anti-Caspase 1 antibody (pSer376)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Caspase 1 (CASP1)
Binding Specificity:	pSer376
Reactivity:	Human, Mouse, Rat
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
Specificity:	Phospho-Caspase-1 (S376) Polyclonal Antibody detects endogenous levels of Caspase-1 protein only when phosphorylated at S376.
Characteristics:	Rabbit Polyclonal to Phospho-Caspase-1 (S376).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Caspase 1 (CASP1)
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Target Details

Alternative Name:	Caspase-1 (CASP1 Products)
Molecular Weight:	29 kDa
Gene ID:	834
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
Concentration:	1 mg/mL
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.