

Datasheet for ABIN5617521
anti-Caspase 1 antibody (Ser376)



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Overview

Quantity:	100 µg
Target:	Caspase 1 (CASP1)
Binding Specificity:	Ser376
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Caspase 1 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human Caspase 1 around the phosphorylation site of serine 376 (R-F-SP-F-E) as the immunogen
Isotype:	IgG
Specificity:	Caspase 1 antibody detects endogenous levels of total Caspase 1 protein
Cross-Reactivity (Details):	Mouse
Characteristics:	Rabbit polyclonal Caspase 1 antibody
Purification:	Caspase 1 antibody was purified by affinity chromatography

Target Details

Target:	Caspase 1 (CASP1)
Alternative Name:	Caspase 1 (CASP1 Products)
Pathways:	Apoptosis , Interferon-gamma Pathway , Positive Regulation of Endopeptidase Activity , Inflammasome

Application Details

Application Notes:	WB: 1:500 - 1:1000, IHC: 1:50 - 1:100, ELISA: 1:20000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied in liquid format, PBS buffer, pH 7.4, 150 mM NaCl with added preservative 0.02 % sodium azide 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:	Aliquot and store at -20 deg C. Avoid repeated freeze thaw cycles