

Antibodies Product Datasheet

Product Name:	Caspase-1 (Phospho-Ser376) Antibody
Catalog Number:	A1025
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Caspase 1 around the phosphorylation site of Ser376. AA range:342-391
Concentration:	1 mg/ml
Gene Name:	CASP1
Protein Name:	Caspase1
Other Name:	CASP1; IL1BC; IL1BCE; Caspase-1; CASP-1; Interleukin-1 beta convertase; IL-1BC; Interleukin-1 beta-converting enzyme; ICE; IL-1 beta-converting enzyme; p45
Human Swiss Prot No.:	P29466
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Caspase-1 (S376) Polyclonal Antibody detects endogenous levels of Caspase-1 protein only when phosphorylated at S376.
Storage and Stability:	-20°C/1 year