

## Caspase-1 Polyclonal Antibody

Swiss-Prot No.:	P29466	
Molecular Weight:	29.231	
Applications:	WB,IHC,ELISA	
Reactivity:	Human,Mouse,Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Immunogen:	Synthesized peptide derived from human Caspase-1 around the non-phosphorylation site of S376.	
Specificity/Sensitivity:	Caspase-1 Polyclonal Antibody detects endogenous levels of Caspase-1 protein.	
Other Names:	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	
Storage/Stability:	-20°C/1 year	
Source:	Rabbit	
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Protein Concentration:	1 mg/ml	

		293	
	(kD)		
	117-		
	85-		
	48-		
	34-		
	26-		
	19-		
	Western Blot analysis of various cells using Caspase-1		
	Polyclonal Antibody		
Gene Name:	CASP1		
D'1 -:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -		
Dilution:	1/300. ELISA: 1/20000. Not yet tested in other applications.		