



# ELK Biotechnology

## Caspase-1 Rabbit pAb Catalog Number: ES7677 For research use only.

### Overview

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Product Name	Caspase-1 polyclonal antibody
Host species	Rabbit
Applications	<b>WB,ELISA</b>
Species Cross-Reactivity	<b>Human,Monkey</b>
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from the C-terminal region of human Caspase-1. at AA rangle; 270-350
Specificity	Caspase-1 Polyclonal Antibody detects endogenous levels of Caspase-1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Protein Name	Caspase-1
Gene Name	CASP1
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>45kDa</b>
Human Gene ID	834
Human Swiss-Prot Number	P29466
Alternative 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