



# ELK Biotechnology

**IL-1 $\beta$  Rabbit pAb**  
**Catalog Number: ES2610**  
**For research use only.**

## Overview

Product Name	IL-1 $\beta$ polyclonal antibody
Host species	Rabbit
Applications	WB,IHC-p,ELISA
Species Cross-Reactivity	Human,Mouse,Rat
Recommended dilutions	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/5000</b>
Immunogen	Synthesized peptide derived from the Internal region of human IL-1 $\beta$ .
Specificity	IL-1 $\beta$ Polyclonal Antibody detects endogenous levels of IL-1 $\beta$ 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	IL-1 $\beta$
Gene Name	IL1B
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>31kDa</b>
Human Gene ID	3553
Human Swiss-Prot Number	P01584
Alternative Names	IL1B; IL1F2; Interleukin-1 beta; IL-1 beta; Catabolin