

# Human IL-1 $\alpha$ Polyclonal Antibody

<b>CATALOG #:</b>	5125-100
<b>AMOUNT:</b>	100 $\mu$ g
<b>LOT #:</b>	_____
<b>IMMUNOGEN:</b>	<i>E. coli</i> expressed human IL-1 $\alpha$ (Internal ID#: BV-913)
<b>HOST:</b>	Rabbit
<b>SPECIES:</b>	Human

## FORMULATION:

100  $\mu$ g (0.5 mg/ml) affinity purified rabbit anti-human IL-1 $\alpha$  polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 0.01% thimerosal.

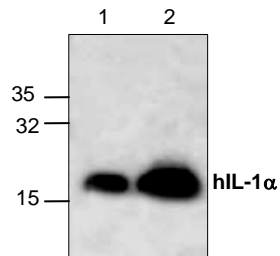
## STORAGE CONDITIONS:

Store at -20°C. For long term storage, aliquot and freeze at -70°C. Avoid repeated freeze/thaw cycles.

## APPLICATION AND USAGE:

The antibody can be used for Western blot analysis (0.5-2  $\mu$ g/ml). Per researcher's feedback, it can also be used in neutralization (5-10  $\mu$ g/ml). However, the optimal conditions should be determined individually. Recombinant human IL-1 $\alpha$  (Cat. #:4125-10) can be used as a positive control.

**For Research Use Only! Not to be used in humans.**



**Cat. #: 5125-100**  
Western blot analysis of human IL-1 $\alpha$  using recombinant human hIL-1 $\alpha$ ..  
Lane 1: 10 ng  
Lane 2: 50 ng

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