

# IL-1 alpha Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 112-271 of human IL-1 alpha (NP_0005663)
Form	Liquid
Concentration	1.42 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2807883

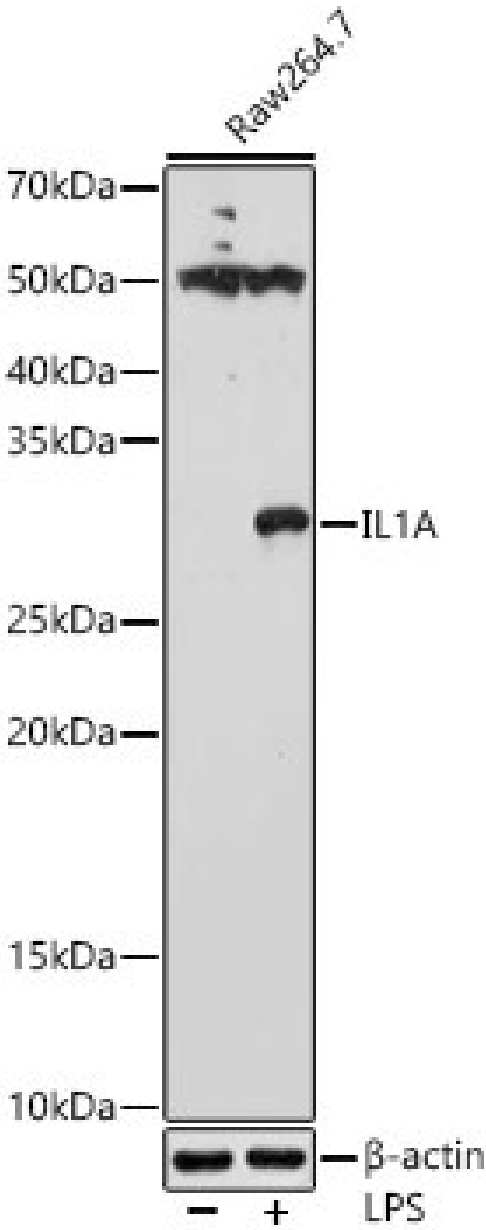
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Positive Samples: NCI-H460, SKOV3, HeLa

Immunogen sequence: RSAPFSFLSN VKYNFMRIK YEFILNDALN QSIIRANDQY LTAAALHNLD EAVKFDMGAY KSSKDDAKIT VILRISKTKQL YVTAQDEDQP VLLKEMPEIP KTITGSETNL LFFWETHGTK NYFTSVAHPN LFIATKQDYW VCLAGGPSI TDFQILENQA

Product Images For IL-1 alpha Polyclonal Antibody



IL-1 alpha Antibody (PA5-96081) in WB

Western blot analysis of IL-1 alpha in extracts of various cell lines. Samples were incubated with IL-1 alpha Polyclonal antibody (Product # PA5-96081) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) secondary antibody at a dilution of 1:10,000. Raw264.7 cells were treated by LPS (1  $\mu$ g/mL) at 37°C for 8 hours. Lysates/proteins: 25  $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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