

## IL1A Antibody

PACO27593

### Description

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This IL1A Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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|                      |  |
|----------------------|--|
| <b>SKU:</b>          | PACO27593  |
| <b>Contents:</b>     | 50µg<br>Bradford Reagent: 1 vial (2ml)   |
| <b>Category:</b>     | -  |
| <b>Synonyms:</b>     | IL1A antibody, Interleukin-1 alpha antibody, IL-1 alpha antibody, Hematopoietin-1 antibody |
| <b>Clone:</b>        | Polyclonal   |
| <b>Applications:</b> | <b>ELISA</b> <b>WB</b>   |
| <b>Conjugation:</b>  | Non-conjugated   |
| <b>Reactivity:</b>   | Macaca mulatta, Human  |

### Antibody Data

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|---------------------------|---|
| <b>Isotype:</b>           | IgG   |
| <b>Uniprot:</b>           | P48089  |
| <b>Host Species:</b>      | Rabbit  |
| <b>Purification:</b>      | >95%, Protein G purified  |
| <b>Immunogen:</b>         | Recombinant Macaca mulatta Interleukin-1 alpha protein (113-271AA)            |
| <b>Immunogen Species:</b> | Macaca mulatta  |
| <b>Buffer:</b>            | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| <b>Form:</b>              | Liquid  |

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

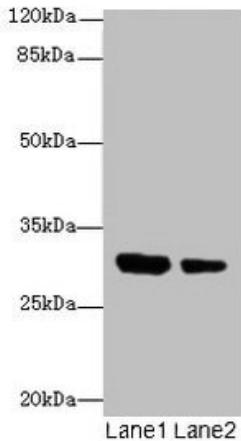
| Recommended Dilutions: | Application | Recommended Dilution |
|------------------------|-------------|----------------------|
|                        | WB          | 1:1000-1:5000        |

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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### Image



### Description

Western blot All lanes: IL1A antibody at 6 $\mu$ g/ml Lane 1: Jurkat whole cell lysate Lane 2: Human placenta tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 31 kDa Observed band size: 31 kDa