

## 兔抗 IL9 多克隆抗体

- 中文名称： 兔抗 IL9 多克隆抗体
- 英文名称： Anti-IL9 rabbit polyclonal antibody
- 别名： interleukin 9; P40; HP40; IL-9
- 抗原： IL9
- 相关类别： 一抗
- 储存： 冷冻（-20℃）
- 宿主： Rabbit
- 反应种属： Human
- 标记物： Unconjugate
- 克隆类型： rabbit polyclonal

### 技术规格

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| <b>Background:</b>   | The protein encoded by this gene is a cytokine that acts as a regulator of a variety of hematopoietic cells. This cytokine stimulates cell proliferation and prevents apoptosis. It functions through the interleukin 9 receptor (IL9R), which activates different signal transducer and activator (STAT) proteins and thus connects this cytokine to various biological processes. The gene encoding this cytokine has been identified as a candidate gene for asthma. Genetic studies on a mouse model of asthma demonstrated that this cytokine is a determining factor in the pathogenesis of bronchial hyperresponsiveness. |
| <b>Applications:</b> | ELISA, WB, IHC   |

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|------------------------------------|--------------------------------|
| <b>Name of antibody:</b>           | IL9                            |
| <b>Immunogen:</b>                  | Synthetic peptide of human IL9 |
| <b>Full name:</b>                  | interleukin 9                  |
| <b>Synonyms:</b>                   | P40; HP40; IL-9                |
| <b>SwissProt:</b>                  | P15248                         |
| <b>ELISA Recommended dilution:</b> | 5000-10000                     |
| <b>IHC positive control:</b>       | Human tonsil                   |
| <b>IHC Recommend dilution:</b>     | 50-100                         |
| <b>WB Predicted band size:</b>     | 16 kDa                         |
| <b>WB Positive control:</b>        | HL-60 cell lysate              |
| <b>WB Recommended dilution:</b>    | 500-2000                       |



