— ABLYBIO, Help Your Research

# IL-9R (Phospho-Ser519) Antibody

**货号: AYP4185**

## 产品信息

| | |
|---|---|
| 反应 | Human |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC ELISA |
| 推荐浓度 | **WB:** 1:500 - 1:2000<br>**IHC:** 1:50 - 1:200<br>**IF/ICC:** 1:50 - 1:200 |
| 理论分子量 | 37kDa/54kDa/57kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | NIH/3T3,Mouse thymus |
| 细胞定位 | Cell membrane,Secreted,Single-pass type I membrane protein |
| 纯化 | Affinity purification |

## 抗原信息

| | |
|---|---|
| 抗原信息 | Synthesized peptide derived from Human IL-9R (Phospho-Ser519). |

## 靶点信息

| | |
|---|---|
| 研究背景 | The protein encoded by this gene is a cytokine receptor that specifically mediates the biological effects of interleukin 9 (IL9). The functional IL9 receptor complex requires this protein as well as the interleukin 2 receptor, gamma (IL2RG), a common gamma subunit shared by the receptors of many different cytokines. The ligand binding of this receptor leads to the activation of various JAK kinases and STAT proteins, which connect to different biologic responses. This gene is located at the pseudoautosomal regions of X and Y chromosomes. Genetic studies suggested an association of this gene with the development of asthma. Multiple pseudogenes on chromosome 9, 10, 16, and 18 have been described. Alternatively spliced transcript variants have been found for this gene. |
| 基因ID | 3581 |
| 基因名 | IL9R |
| Swiss | Q01113 (https://www.uniprot.org/uniprotkb/Q01113/entry) |
| 别名 | IL9R,CD129,IL-9R,IL-9R (Phospho-Ser519),IL-9R (Phospho-Ser519) Antibody |

**产品验证**

**实验步骤**

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)