

## Il4r

### InVivoMAb Anti-Mouse CD124/IL4RA (REGN1103)

|                                 |  |                  |                  |
|---------------------------------|--|------------------|------------------|
| <b>Catalog No.</b>              | VMD62601A<br>VMD62601B   | <b>Quantity:</b> | 100 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | Interleukin-4 receptor subunit alpha, IL-4 receptor subunit alpha; IL-4R subunit alpha; IL-4R-alpha; IL-4RA, CD124, IL-4-binding protein, IL4-BP               |                  |                  |
| <b>Description:</b>             | Affinity purified, neutralizing murine monoclonal antibody (clone REGN1103) which targets Mouse IL-4 receptor subunit alpha (CD124)                            |                  |                  |
| <b>UniProt ID (target):</b>     | P16382   |                  |                  |
| <b>Source:</b>                  | Mammalian cells  |                  |                  |
| <b>Specificity:</b>             | Mouse IL-4 receptor subunit alpha (CD124)  |                  |                  |
| <b>Isotype:</b>                 | Mouse IgG2a kappa (Silence)  |                  |                  |
| <b>Clone:</b>                   | REGN1103   |                  |                  |
| <b>Purification:</b>            | Protein A/G affinity chromatography from cell culture supernatant  |                  |                  |
| <b>Purity:</b>                  | > 95% by SDS-PAGE  |                  |                  |
| <b>Formulation:</b>             | Sterile-filtered 0.01M PBS, pH 7.4   |                  |                  |
| <b>Endotoxin:</b>               | < 0.01 EU/µg   |                  |                  |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific  |                  |                  |
| <b>Applications:</b>            | Functional studies, Neutralizing, ELISA  |                  |                  |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for immediate use (1-2 weeks) or aliquot the stock solution and store at -20°C to -80°C up to 1 year. <b>Avoid repeated freeze/thaw cycles.</b> |                  |                  |

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



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