

## IL31

### Research Grade Anti-Dog IL-31 Antibody (SAA1416)

|                                 |   |                  |                  |
|---------------------------------|---|------------------|------------------|
| <b>Catalog No.</b>              | DQJ05002A<br>DQJ05002B  | <b>Quantity:</b> | 100 µg<br>1.0 mg |
| <b>Alternate Names:</b>         | CAN34D3-65, PF-06443537, CAS: 1533403-95-0  |                  |                  |
| <b>Description:</b>             | Research Grade Anti-Dog IL-31 Antibody (SAA1416) is a caninized monoclonal antibody which targets Canine Interleukin 31         |                  |                  |
| <b>UniProt ID (target):</b>     | C7G0W1  |                  |                  |
| <b>Specificity:</b>             | Canine Interleukin 31   |                  |                  |
| <b>Concentration:</b>           | 1.0 mg/ml, lot specific   |                  |                  |
| <b>Source:</b>                  | XtenCHO   |                  |                  |
| <b>Isotype:</b>                 | Canine IgG2 kappa   |                  |                  |
| <b>Formulation:</b>             | 0.01M PBS buffer, pH 7.4  |                  |                  |
| <b>Purity:</b>                  | > 95% by SDS-PAGE   |                  |                  |
| <b>Endotoxin Level:</b>         | ≤ 0.01 EU/µg by LAL analysis  |                  |                  |
| <b>Purification:</b>            | Protein A or G affinity chromatography  |                  |                  |
| <b>Applications:</b>            | Functional studies  |                  |                  |
| <b>Storage &amp; Stability:</b> | Store at 2-8°C for up to 1 week, or in working aliquots at -20°C to -80°C for up to 1 year.<br><b>Avoid freeze/thaw cycles.</b> |                  |                  |

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

