

## IL33

### Mouse Anti-Human IL-33 (Clone B-L33) Azide Free mAb

|                                 |  |                  |        |
|---------------------------------|--|------------------|--------|
| <b>Catalog No.</b>              | CDM304   | <b>Quantity:</b> | 500 µg |
| <b>Alternate Names:</b>         | DVS27, IL1F11, NF-HEV, NFEHEV, C9orf26   |                  |        |
| <b>Description:</b>             | The monoclonal antibody recognizes human IL-33, a member of the IL-1 family of proteins. IL-33 is a cytokine that binds to the IL1RL1/ST2 receptor and is involved in the maturation of Th2 cells and the activation of mast cells, basophils, eosinophils and natural killer cells. |                  |        |
| <b>Concentration:</b>           | 1 mg/ml  |                  |        |
| <b>Gene ID:</b>                 | 90865  |                  |        |
| <b>Conjugate:</b>               | Unconjugated   |                  |        |
| <b>Specificity:</b>             | Recognizes natural and recombinant human IL-33   |                  |        |
| <b>Host:</b>                    | Mouse  |                  |        |
| <b>Isotype:</b>                 | IgG1k  |                  |        |
| <b>Immunogen:</b>               | Recombinant human IL-33/NF-HEV   |                  |        |
| <b>Clone:</b>                   | B-L33  |                  |        |
| <b>Formulation:</b>             | Liquid in PBS. Sterile-filtered. Carrier and preservative free.  |                  |        |
| <b>Purification:</b>            | Ion exchange chromatography  |                  |        |
| <b>Application Notes:</b>       | Recognizes soluble antigen   |                  |        |
| <b>Storage &amp; Stability:</b> | Stable at 2-8°C for 12 months. For longer storage freeze aliquots at -20 to -80°C. <b>Avoid repeated freeze-thaw cycles.</b>   |                  |        |

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

