

IL33

Mouse Anti-Human IL-33 (Clone B-S33) mAb, Azide Free

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| Catalog No. | CDM305A CDM305B | Quantity: | 200 µg 500 µg |
| Alternate Names: | Interleukin-33, Interleukin-1 family member 11, IL-1F11, Nuclear factor from high endothelial venules, NF-HEV | | |
| Description: | 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. | | |
| UniProt ID: | O95760 | | |
| Gene ID: | 90865 | | |
| Concentration: | 1.0 mg/ml | | |
| Specificity: | Recognizes native and recombinant human IL-33. Recognizes soluble antigen. | | |
| Hybridoma: | Myeloma X63/AG.8653 x Balb/c node cells | | |
| Isotype: | Mouse IgG1k | | |
| Immunogen: | Recombinant human IL-33/NF-HEV | | |
| Clone: | B-S33 | | |
| Formulation: | Sterile-filtered PBS, carrier and preservative free. | | |
| Purification: | Ion exchange chromatography | | |
| Applications: | ELISA | | |
| Storage & Stability: | Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles. | | |

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