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## Product datasheet for AM31267AF-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200

## IL13 Mouse Monoclonal Antibody [Clone ID: B-B13]

Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | B-B13 |
| Applications: | FC, FN |
| Recommended Dilution: | Flow Cytometry (Intra-cytoplasmic). <br> Functional Assay: Blocks IL-13 induced proliferation on TF1 cell line. |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Recombinant human IL-13 |
| Specificity: | This antibody recognises both natural and recombinant IL-13. |
| Formulation: | Phosphate-buffered saline. <br> Sterile-filtered through $0.22 \mu \mathrm{~m}$ and treated to remove endotoxins. <br> Carrier and preservative free <br> State: Azide Free <br> State: Liquid purified $\lg G$ fraction |
| Concentration: | lot specific |
| Purification: | Ion Exchange Chromatography |
| Conjugation: | Unconjugated |
| Storage: | Store the antibody undiluted at $2-8^{\circ} \mathrm{C}$. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | interleukin 13 |
| Database Link: | Entrez Gene 3596 Human |
|  | P35225 |
| Synonyms: | IL-13, NC30 |
| Protein Families: | Druggable Genome, Secreted Protein, Transmembrane |

Asthma, Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Jak-STAT signaling pathway

