## Product datasheet for AM31173AF-N

## II6ra Mouse Monoclonal Antibody [Clone ID: B-N12]

Product data:

| Product Type: | Primary Antibodies |
| :---: | :---: |
| Clone Name: | B-N12 |
| Applications: | ELISA, FC |
| Recommended Dilution: | Flow Cytometry. <br> No effect on IL-6 induced proliferation of XG-1 cell line |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | lgG1 |
| Clonality: | Monoclonal |
| Immunogen: | gp80 transfected CHO cell line |
| Specificity: | Recognises both soluble and membrane bound Interleukin-6 Receptor a subunit, IL-6 Ra, IL-6 R, a 80 kDa protein |
| Formulation: | Phosphate-buffered saline. <br> Sterile-filtered through $0.22 \mu \mathrm{~m}$. <br> Carrier and preservative free <br> State: Azide Free <br> State: Liquid purified Ig fractiona |
| 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 6 receptor, alpha |
| Database Link: | Entrez Gene 16194 Mouse P22272 |
| Synonyms: | Interleukin-6 receptor subunit alpha, IL-6R-alpha, IL-6R 1, IL6 Receptor alpha |

## Product images:



A typical staining pattern with the B-N12 monoclonal antibody of U266 cell line

