

## Product datasheet for **AM31249AF-N**

### IL18R1 Mouse Monoclonal Antibody [Clone ID: B-E43]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	B-E43
Applications:	FN
Recommended Dilution:	<b>Functional Assay:</b> Blocks human IFN $\gamma$ secretion induced by IL-18 stimulated cells.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant human IL-18Ra/Fc
Specificity:	This antibody recognises the IL-18Ra, a 63 kDa protein.
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 $\mu$ m and treated to remove endotoxins. Carrier and preservative free State: Azide Free State: Liquid purified IgG fraction
Concentration:	lot specific
Purification:	Ion Exchange Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C.
Stability:	Shelf life: one year from despatch.
Gene Name:	interleukin 18 receptor 1
Database Link:	<a href="#">Entrez Gene 8809 Human Q13478</a>
Synonyms:	Interleukin-18 receptor 1, IL-18 receptor 1, CDw218a, IL-1Rrp, IL1RRP
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Cytokine-cytokine receptor interaction



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