

## OriGene Technologies, Inc.

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## Product datasheet for TA385894

## IL18 Mouse Monoclonal Antibody [Clone ID: SAIC-24B-4]

## **Product data:**

Product Type:	Primary Antibodies
Clone Name:	SAIC-24B-4
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1, kappa
Clonality:	Monoclonal
Immunogen:	The KLH conjugated peptide "ISTLSCENK" derived from IL-18, an augmentor of natural killer cell activity in the spleen and stimulator of interferon gamma production in Th1 cells.
Specificity:	Recognises human IL18.
	Original data characterizing this antibody may be found <u>here</u> .
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	interleukin 18
Database Link:	<u>Entrez Gene 3606 Human</u> <u>Q14116</u>
Synonyms:	lboctadekin; IGIF; IL-1g; IL-18; IL1F4; interleukin-18; MGC12320
Note:	This is a chimeric antibody created for improved compatibility with existing reagents, assays and techniques.



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