

Product datasheet for **TA320358**

IL13 Rat Monoclonal Antibody [Clone ID: eBio13A]

Product data:

Product Type:	Primary Antibodies
Clone Name:	eBio13A
Recommended Dilution:	ELISA
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	interleukin 13
Database Link:	NP_032381 Entrez Gene 16163 Mouse P20109
Background:	The eBio13A antibody reacts with mouse IL-13. IL-13 is a cytokine produced mainly by Th2 cells, but also by antigen-primed CD8 T cells. IL-13 has a strong involvement in allergic inflammation and parasitic clearing and in cancer models has been shown to have either inhibitory or stimulatory activity depending on the tumor. In humans, IL-13 is found to play a role in isotype switching in B cells. IL-13 is implicating in down modulating macrophage activity, through the reduction of pro-inflammatory cytokines (IL-1, IL-6, IL-8, IL-10, IL-12)
Synonyms:	ALRH; BHR1; IL-13; MGC116786; MGC116788; MGC116789; NC30; P600



[View online »](#)