

IL13

Mouse Anti-Rat Interleukin-13 Clone A130D 12G5 1E4 mAb

Catalog No.	CMI173	Quantity:	0.5 mg
Description:	Mouse Anti-Rat Interleukin-13 (IL13), Clone A130D 12G5 1E4 monoclonal antibody		
Concentration:	1.0 mg/mL		
Purity:	>95% by SDS-PAGE		
Specificity:	Recognizes Recombinant and Native Rat IL-13.		
Host:	Mouse		
Immunogen:	Recombinant Rat IL13		
Isotype:	IgG1		
Clone:	A130D 12G5 1E4		
Formulation:	Sterile filtered liquid in phosphate buffered saline, pH 7.2. Carrier and preservative free.		
Purification:	Purified from ascites by Protein G affinity chromatography.		
Applications:	Flow cytometry: use 0.1-1.0 µg per 10 ⁶ cells to detect intracellular IL-13 in PMA/ionophore-stimulated rat splenocytes. Western and dot blot: working dilution of 1:500-1:1,000. ELISA The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at 2-4°C for up to one month. For long term use, store in aliquots at -20°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

