

IL13

Mouse Anti-Human IL-13 Clone B-P6 Azide Free mAb

Catalog No.	CDM100	Quantity:	500 µg
Alternate Names:	ALRH, BHR1, P600, IL-13		
Description:	Mouse Monoclonal Antibody against IL-13 Clone B-P6. IL-13 is involved in several stages of B-cell maturation and differentiation. It up-regulates CD23 and MHC class II expression, and promotes IgE isotype switching of B cells. It down-regulates macrophage activity, thereby inhibiting the production of pro-inflammatory cytokines and chemokines. It is also critical to the pathogenesis of allergen-induced asthma but operates through mechanisms independent of IgE and eosinophils.		
Concentration:	500 µg / 500 µl		
Gene ID:	3596		
Specificity:	Recognizes both natural and recombinant human IL-13		
Host:	Mouse		
Immunogen:	Recombinant human IL-13		
Isotype:	IgG1κ		
Clone:	B-P6		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Formulation:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Suitable for ELISA		
Storage & Stability:	Stable at 2-4°C for 12 months. For longer storage, freeze aliquots. Avoid repeated freeze-thaw cycles.		

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



® **Cell Sciences**®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com