

## IL13

### Mouse Anti-Human Interleukin-13 (Clone B-B13) mAb

<b>Catalog No.</b>	CMI026	<b>Quantity:</b>	500 µg
<b>Alternate Names:</b>	IL-13		
<b>Description:</b>	Mouse Anti-Human IL13, Clone B-B13 monoclonal antibody		
<b>Gene ID:</b>	3596		
<b>UniProtKB:</b>	P35225		
<b>Conjugate:</b>	Unconjugated		
<b>Specificity:</b>	Binds with high affinity to and neutralizes both native and recombinant human IL-13.		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	B-B13		
<b>Formulation:</b>	Lyophilized from 500 µL sterile filtered PBS, 125 mM Trehalose.		
<b>Purification:</b>	Ion exchange chromatography		
<b>Reconstitution:</b>	Resuspend contents of the vial with 500 µL sterile distilled water.		
<b>Quantitation:</b>	The antibody concentration was determined by absorbance, taking A280=1.4 for a 1 mg/mL solution.		
<b>Applications:</b>	Coating antibody in ELISA and ELISPOT assay. <i>In vitro</i> neutralization, intracellular staining		
<b>Application Notes:</b>	The optimal concentration should be determined by the user for each specific application.		
<b>Storage &amp; Stability:</b>	Upon receipt, store at 2-8 °C for up to 1 year. After reconstitution, store at 2-8 °C for up to 1 month or in working aliquots at -20 °C for up to 1 year. Add 0.02% Sodium Azide to prevent bacterial growth. <b>Avoid repeated freeze-thaw cycles.</b>		

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

