

## Mouse Anti-Human IL-24 Clone B-C54 Azide Free mAb

<b>Catalog No.</b>	CDM328	<b>Quantity:</b>	500 µg
<b>Description:</b>	Mouse anti-human IL-24 monoclonal antibody, clone B-C54, recognizes IL-24, a cytokine belonging to the IL-10 family of cytokines that signals through two heterodimeric receptors: IL-20R1/IL-20R2 and IL-22R1/IL-20R2. IL-24 appears to control in cell survival and proliferation by inducing rapid activation of transcription factors called STAT1 and STAT3. This cytokine is predominantly released by activated monocytes, macrophages and T helper 2 (Th2) cells[5] and acts on non-haematopoietic tissues such as skin, lung and reproductive tissues.		
<b>Specificity:</b>	Recognizes both native and recombinant human IL-24 (interleukin-24) also called MDA-7 or TH2-specific cytokine FISP		
<b>Host:</b>	Mouse		
<b>Isotype:</b>	IgG2a kappa		
<b>Clone:</b>	B-C54		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x BALB/c lymph node cells		
<b>Formulation:</b>	Phosphate buffered saline (PBS), sterile filtered. Carrier and preservative free		
<b>Purification:</b>	Ion exchange chromatograph		
<b>Applications:</b>	Suitable for ELISA		
<b>Storage &amp; Stability:</b>	Stable at 2-8 °C for one year. <b>DO NOT FREEZE.</b>		

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

