

EBI3

Mouse Anti-Human IL-35 (Clone B-S35) mAb, Azide Free

Catalog No.	CDM327A CDM327B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-35, Interleukin-27 subunit beta, Epstein-Barr virus-induced gene 3 protein		
Description:	Interleukin-35 (IL-35) is the latest addition to the IL-12 family of heterodimeric cytokines, consisting of IL-12 p35 subunit and IL-27β subunit Epstein-Barr virus induced 3 (EBI3). Since its discovery, IL-35 has been shown to exhibit immunosuppressive activities which are distinct from other members of IL-12 family. IL-35 is also unique in that it is expressed primarily by regulatory T-cells (Tregs) rather than by antigen-presenting cells (APCs). IL-35 has been shown to be associated with a range of autoimmune diseases and cancer models.		
UniProt ID:	Q14213		
Gene ID:	10148		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes both native and recombinant protein. No cross reaction with IL-12 and IL-27.		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Immunogen:	EBI3 recombinant protein and IL-35/Fc recombinant protein		
Isotype:	Mouse IgG ₁ κ		
Clone:	B-S35		
Formulation:	Sterile-filtered PBS, carrier and preservative free.		
Purification:	Ion exchange chromatography		
Applications:	Suitable for ELISA		
Storage & Stability:	Store at 2-8°C for up to 1 year or in working aliquots at -20°C to -80°C. Avoid repeated freeze-thaw cycles.		

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

