

IL34

Mouse Anti-Human IL-34 (Clone B-R34) mAb, Azide Free

Catalog No.	CDM495A CDM495B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-34, IL34, Protein C16orf77		
Description:	IL-34 is a cytokine that promotes the proliferation, survival and differentiation of monocytes and macrophages. Promotes the release of proinflammatory chemokines, and thereby plays an important role in innate immunity and in inflammatory processes. Plays an important role in the regulation of osteoclast proliferation and differentiation, and in the regulation of bone resorption. Signaling via CSF1R and its downstream effectors stimulates phosphorylation of MAPK1/ERK2 AND MAPK3/ERK1.		
UniProt ID:	Q6ZMJ4		
Gene ID:	146433		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes native and recombinant human IL-34		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG1 _k		
Immunogen:	Recombinant human IL-34		
Clone:	B-R34		
Formulation:	Sterile filtered PBS, carrier and preservative free.		
Applications:	ELISA		
Storage & Stability:	Stable at 2-8°C for 1 year. It is recommended to store as working aliquots at -20°C to -80°C. Avoid repeated freeze/thaw cycles.		

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