

IL1RL1

Mouse Anti-Human ST2 (Clone B-D52) mAb, Azide Free

Catalog No.	CDM500A CDM500B	Quantity:	200 µg 500 µg
Alternate Names:	Interleukin-1 receptor-like 1		
Description:	ST2 belongs to the interleukin-1 receptor family and contains three Ig-like C2-type (immunoglobulin-like) domains and one TIR domain. ST2 is the receptor for interleukin -33 (IL-33) and its stimulation recruits MYD88, IRAK1, IRAK4, and TRAF6. IL-33/ST2 has emerged as an intercellular signaling system that has been associated with ulcerative colitis, and participates in the antigen/allergen response, autoimmunity, organ fibrosis and cardiac injury.		
UniProt ID:	Q01638		
Gene ID:	9173		
Concentration:	1.0 mg/ml		
Specificity:	Recognizes native soluble form and recombinant human ST2		
Hybridoma:	Myeloma X63/AG.8653 x Balb/c node cells		
Isotype:	Mouse IgG2b Kappa light chain		
Immunogen:	Recombinant human ST2/Fc		
Clone:	B-D52		
Formulation:	Sterile filtered PBS, carrier and preservative free.		
Applications:	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.		

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