

icl1

Human Anti-*Mycobacterium tuberculosis* icl1/Isocitrate lyase 1 (SAA2176) mAb

Catalog No.	RXX19301A RXX19301B	Quantity:	100 µg 1.0 mg
Alternate Names:	Isocitrate lyase 1, ICL1, 4.1.3.1, Isocitrase, Isocitratase, Methylisocitrate lyase, MICA, 4.1.3.30, icl1, ERDMAN_0512, Q643_00485, MT0483, Rv0467, MTV038.11		
Description:	Recombinant human monoclonal antibody which targets Isocitrate lyase 1 from <i>Mycobacterium tuberculosis</i> strain ATCC 35801 / TMC 107 / Erdman, strain CDC 1551 / Oshkosh, strain ATCC 25618 / H37Rv		
UniProt ID (target):	H8EUV4, P0A5H3, P9WKK6, P9WKK7		
Source:	Mammalian cells		
Specificity:	Isocitrate lyase 1 from <i>Mycobacterium tuberculosis</i> strain ATCC 35801 / TMC 107 / Erdman, strain CDC 1551 / Oshkosh, strain ATCC 25618 / H37Rv		
Isotype:	Human IgG1		
Clone:	SAA2176		
Purification:	Protein A or G affinity chromatography		
Purity:	> 95% by SDS-PAGE		
Formulation:	Sterile-filtered 0.01M PBS, pH 7.4		
Concentration:	1.0 mg/ml, lot specific		
Applications:	ELISA		
Storage & Stability:	Store at 2-8°C for immediate use within 1-2 weeks or aliquot the stock solution and store at -20°C to -80°C up to 1 year. Avoid repeated freeze/thaw cycles.		

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